

# MII Playback

Monthly Newsletter

August 1993

Volume 3, Number 5

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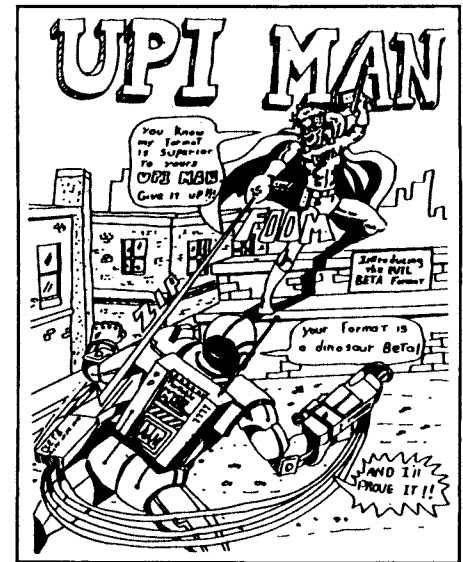
**Use the Correct Tentelometer**

For Sale and Wanted

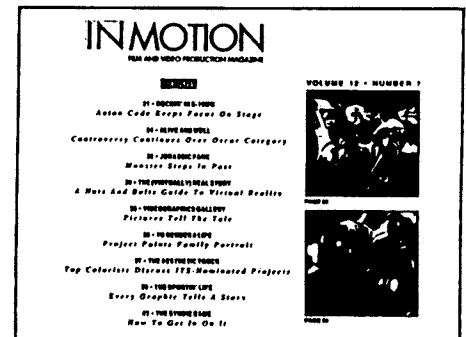
**MII Trading Post**

Over 1,100 Strong

**Membership Listing**



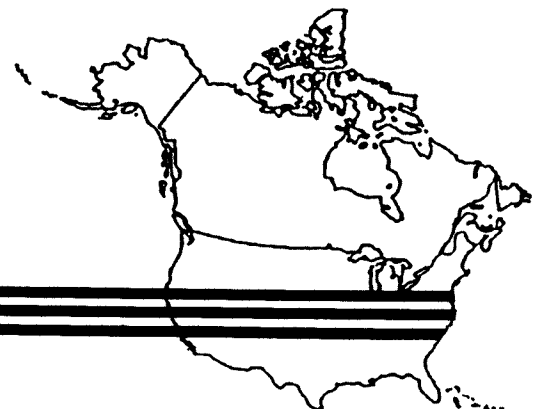
UPI Man! New MII Format super hero from Bob Kames



Post-Production Survey from In Motion! Fill it out and return it to receive a free profile in the November Post-Production Survey issue of In Motion.

# MII

**Users Association of America**



## Corporate Sponsors

Congratulations to *In Motion* Magazine,  
the MII Users Association of America's first  
Corporate Sponsor

# IN MOTION

FILM AND VIDEO PRODUCTION MAGAZINE

**In Motion** has generously decided to sponsor the MII Users Association with an annual gift of \$250.00. We encourage the members to show their appreciation to *In Motion* by supporting the magazine and by filling out and returning its Post-Production Survey in this issue of the newsletter.

*If your company is interested in becoming a corporate sponsor of the MII Users Association for the low annual donation of \$250.00, call User Headquarters for details. Benefits include a prominent company listing with your logo on the inside front cover of each newsletter, a complimentary subscription to the newsletter, a certificate indicating your good standing with the association, and patronage from its members.*

*MII Playback* is a monthly newsletter published by the MII Users Association for the benefit of the members.

*Executive Director* David Gardy  
*Publications Editor* Jennifer Beers

The opinions expressed in this publication are those of the individuals quoted and do not necessarily reflect the position of Panasonic, the MII Users Association, or its members. Neither Panasonic nor the association assumes responsibility for the alteration of any technical equipment. It is advised that you consult an authorized Panasonic dealer before attempting to repair equipment on your own.

The MII Users Association can be contacted at:  
MII Users Association  
c/o Gardy McGrath International, Inc.  
1950 Roland Clarke Place  
Suite 100  
Reston, VA 22091

800-966-1030 • (703) 620-6000  
FAX (703) 620-0451

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☐ GPIs\* ☐ Motion Control ☐ Serial VTR Control  
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\*\*A/B/C/D Model only

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# The Future of MII and the Association is In Your Hands

**T**he Future of MII and the Association is now in your hands

In this issue you'll find a membership registration. The intent of this document is two fold. First, we wish to update our files on all members to help us serve you better. Secondly, we're instituting the much discussed membership dues to help finance the association. For \$25/year, you'll be able to continue to enjoy the benefits of membership in the association, outlined in the previous issue.

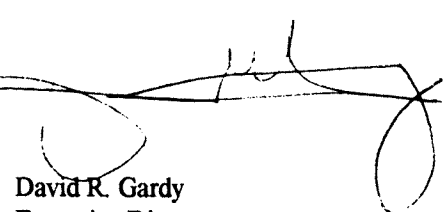
There has been much consternation over the decision to institute this yearly membership fee. Many of you expressed your opinions in previous surveys, and sentiment ran on both sides. Yes, it is true that the MII Users Association has served a vital role in MII sales for Panasonic. Yes, it is true that the association has been integral to the growth and acceptance of the format in the industry, again benefiting Panasonic. But just as important is the fact that we couldn't have grown to our current size without Panasonic financial support. Panasonic's unique offer to fund the association's growth since the group expanded to a national forum in 1991 and a worldwide focus today is testimonial to a commitment to support the format and the customers who invested in it. Seven years of continued MII product improvements and new equipment generation introduction is more than a commitment. It's a promise kept, something seen too infrequently among video equipment manufacturers in today's market.

At our meeting on July 20, I had the opportunity to meet with Panasonic's top executives. Times are tough all over and budgetary

constraints have led to the need for us as users to assist in the association's funding. Panasonic has agreed to continue to support us through April 1994 and has offered to dedicate matching funds for the following years based on the amount we raise in revenues up to that time, primarily from membership dues. Panasonic has also offered to pay membership dues for new members who purchase MII. Although we have recently been fortunate to raise money from advertising, training tape sales, corporate sponsorships, and lease referrals, the bulk of our budget will have to come from the newly instituted membership fees. That's where your participation as a fellow user is so important. We must show a widespread willingness among the membership to support the association, or (as Panasonic representatives indicated at the July 20 meeting) it might be viewed as a lack of interest in the group by the membership.

Please help us continue to serve you. Fill out the membership form on *page four* of this issue and fax or mail it with your check for \$25.00 to user headquarters. Arrangement for payments via VISA or Mastercard will be made through our 1-800 number. Your quick response will eliminate the need for us to contact you by phone, an administrative burden that will prevent us from serving you in other more important ways. We are also aware that there will be members who feel they should not have to pay a membership fee and opt not to continue to participate in the association. We understand this concern and respect such a decision. Again, the association's future is in your hands ... and just what does that future hold?

Well, it's clear that the MII format alone cannot form the basis for an organization that plans to continue growing past the year 2000. Moreover, the network and kinship of MII users around the country generated by the growth of this association cannot be ignored. We have built an infrastructure of production facilities as charter members that is unrivaled in the industry. We must now consider how we will guide the association in new directions, perhaps towards the goal of evolving into a society which would serve as both a video equipment consumer advocacy group and as a valuable feedback mechanism for industry manufacturers. This has become evident in dealing with MII issues, where we are often addressing other system issues from computer graphics to edit controllers. In this age where rapidly developing video technology becomes obsolete in hauntingly quicker cycles, the need for such an organization to protect the users' interest is readily apparent. We will initiate a new dialogue about our future in upcoming issues ... one in which I'm sure all the members will want to have a voice. In the meantime, our mission is to support the MII format. Congratulations on your charter membership and thank you in advance for your support.



David R. Gardy  
Executive Director  
MII Users Association of America

***Important Note:*** This form and a \$25.00 fee are required to continue membership in the association and receive this monthly newsletter. Please don't hesitate.

We have tried to make this form as simple as possible. Please take the time to fill it out now. We would appreciate it if you would take a few extra minutes to provide the information in the "optional" section so that we may better serve the association, but it is not required. This form and your \$25.00 dues must be returned *immediately*.

## Membership Registration Form

Date: \_\_\_\_\_

Contact Name: \_\_\_\_\_

Company Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Phone Number: \_\_\_\_\_ Fax Number: \_\_\_\_\_

Type of Business/Services: \_\_\_\_\_

### ***Optional:***

How did you hear about the association? \_\_\_\_\_

Check all that apply:

MII User \_\_\_\_\_ MII Owner \_\_\_\_\_ MII Dealer \_\_\_\_\_ MII Repair Center \_\_\_\_\_ Other \_\_\_\_\_

If you own MII, how long have you had it? \_\_\_\_\_

What model numbers? \_\_\_\_\_

If you do not own MII, are you planning to get it? \_\_\_\_\_

Additional Comments: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Method of Payment: \_\_\_\_\_

Check or Credit Card (VISA or MC only) Number: \_\_\_\_\_

Expiration Date: \_\_\_\_\_ Authorized Signature: \_\_\_\_\_

***Please submit membership fees by Oct. 1, 1993. Dues cover the period from Sept. 1, 1993 through Sept. 1, 1994.***

Received: \_\_\_\_\_ Membership List: \_\_\_\_\_ Mailing List: \_\_\_\_\_

# Stop Time Code Monitor Burn In

For AU-62 AU-63 AU-65 AU665

*The following is a suggestion by David Hackney of WBFF-TV in Baltimore, MD, (410) 467-4545.*

With machines on all day, but the need for time code/status to be displayed when rolling tapes, the permanent "burn-in" of monitors is a real problem. The standard display is 78IRE. Removing one of the sourcing resistors on the W1(ENCODER) board yields 66 with the 1.2k and 45 with the 2.2k, but its still on. We decided to use a control approach.

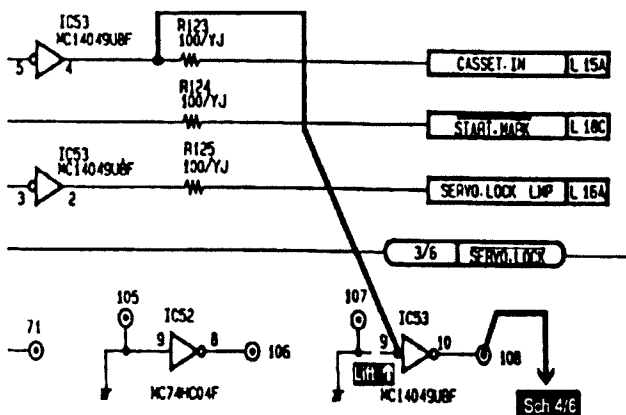
The signal "CASSET.IN" was found on the B1(SYSTEM CONTROL) board and indicates when a cassette is in the machine. The "super" switch and an extra inverter are also on this board. With two cuts and two short wires, when no cassette is loaded, the super is off. The super returns when the cassette is loaded.

The system control board is available from the front of the machine. Remove the covers, both top and bottom. (It should be noted that older boards have feedthrough problems. The newer boards have "NEC-\*\*\*" along the top, right side of the board, outside the shield.) The "CASSET.IN" signal is available at pin 4 of IC53 or source side of R123 both on the top of the board. R123 may be a little easier to solder to due to the spacing of the IC pins.

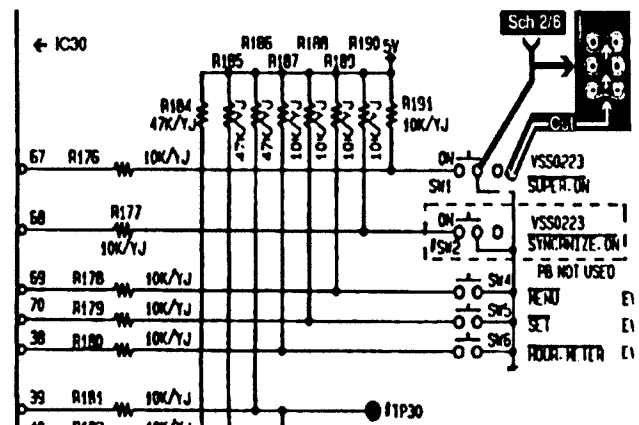
The inverter used is also in IC53. The pin 9 to 10 inverter is shown on schematic B1 2/6 as a spare element with solder pads 107 and

108 to make it easy to use, BUT 107 is only connected to ground. Pin 9 of IC53 is connected to ground via pin 8, the power ground of the IC, under the IC and can not be cut. Lifting pin 9 with hot iron and a knife is the easiest approach. With 30 gauge wire, solder the "CASSET.IN" signal from pin 4/R123 to the lifted pin 9. Output solder pad, 108, is ready to use and is connected to on the bottom side of the board.

With the bottom up and the front to the right, the super switch (SW1) is a dpdt switch with the poles soldered together making it a spdt switch. Cut the traces connecting the two sides. This removes the ground from the side of the switch to be used. Solder 30 gauge wire from pad 108, on the bottom of the board, to the center post nearest the front of the board of the super switch.



B1 (SYSCON) Schematic Diagram 2/6 (grid E8)



B1 (SYSCON) Schematic Diagram 4/6 (grid C6)

Replace the shields and return the board to the tape machine. Turn machine on and place the super switch to on. Connect a monitor to the third, SUPER, output. There should be no super display. Load a cassette and as soon as the tape enters the machine, the super display appears to the screen and will stay until the cassette is ejected or the super switch is turned off.

# ! ATTENTION PRODUCERS !

What do you need to sell your programs to their fullest potential?

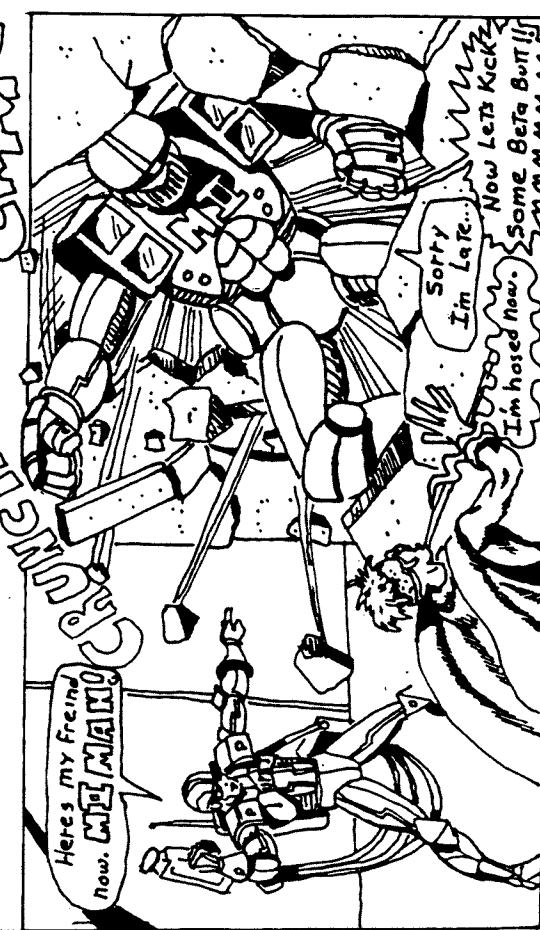
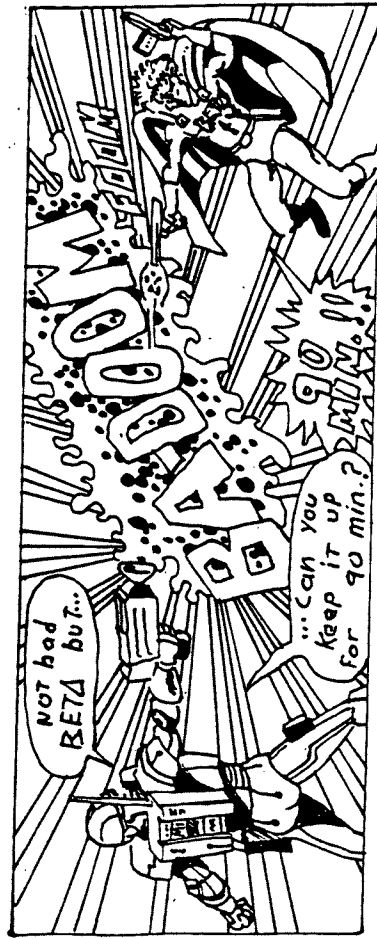
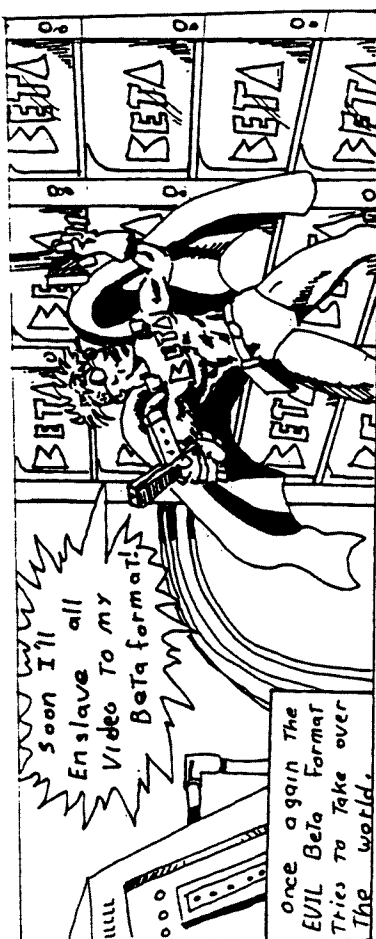
*Marketing?*  
*Distribution?*  
*1-800-service?*  
*Order Capture?*  
*Fulfillment?*

If your answer is yes to any one of the above, there's only one company who can handle it all, at a price you can afford.

**American Magnetic Media**  
**5580 Havana Street, Unit 6A**  
**Denver, CO 80239**  
**1-800-USA-TAPE**

- *Complete order taking systems already in place.*
- *48 hour turn around time from order capture to fulfillment.*
- *Major credit cards accepted.*
- *Drop shipping to distributors as well as customers.*
- *No start up cost on our basic program.*

# UPI MAN



This week's cartoon features Bob Kame's, of Universal Productions International (UPI) in Milwaukee, WI, interpretation of MII Man. Our Beta-battling hero is joined by Kame's UPI Man in the never ending fight against the Evil Beta Format.

# ***Panasonic Offers New Preventative Maintenance Workshop!***

## **Project 2000 Support Continues**

In continuation of the support of MII equipment and Users through Project 2000, the Panasonic Broadcast Service Group is now offering its MII customers a three day seminar/workshop covering **Preventative Maintenance** for both studio and portable models. The workshop is recommended as a basic introduction to the 2 week MII seminars given in San Diego, CA. It is a great opportunity for servicers new to the MII product line and for non-technical users who want to familiarize themselves with MII machines. The seminar will include the following topics:

- a) Unit Operation*
- b) Tape Format and transport familiarization*
- c) Head cleaning*
- d) Tape path cleaning and Alignments*
- e) Head replacement*
- f) Mechanical and electrical adjustments*

This workshop is designed for both technical and non-technical types. Anyone who uses MII equipment should benefit from this course. The cost for this seminar is \$750.00. This includes 3 MII Maintenance Training videotapes (a \$189.90 value).

The seminar schedule and locations are as follows:

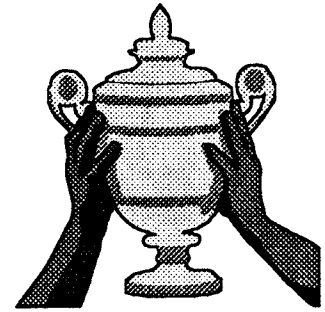
*August 31, September 1 & 2 @ Cypress, CA*  
*September 14, 15, & 16 @ Chicago, IL*  
*September 28, 29, & 30 @ Norcross, GA*  
*October 12, 13, & 14 @ Secaucus, NJ*

*For registration and lodging information, please contact the Regional Service Managers below:*

Rick Tucker (Secaucus, NJ RSC)	Voice (201) 392-6017 / 6241	Fax (201) 438-6461
Bob Patch (Cypress, CA RSC)	Voice (714) 373-7452 / 7431	Fax (714) 373-7340
Ted Ellsworth (Chicago, IL RSC)	Voice (708) 452-2268 / 2277	Fax (708) 452-2295
James Peek (Norcross, GA RSC)	Voice (404) 717-6858	Fax (404) 717-6656



## *The Third Annual 1993 MII Users Video Awards*



Once again it's time to get out your best videos and submit them to the MII Users Video Production Awards

### ***Contest Rules and Information:***

*(1) Contest Deadline is November 29, 1993. All submissions must be received by this date for consideration.*

*(2) Contest Categories are as follows (including length restrictions):*

- 1. Television Commercial Spots**, less than 60 seconds
- 2. Television News or Documentary**, less than 60 minutes
- 3. Television Other**, less than 60 minutes
- 4. Training**
- 5. Corporate Promotional/Sales/Communications**
- 6. Non-Broadcast Other**, less than 30 minutes
- 7. Best/Most creative use of Low-end production equipment**
- 8. Best/Most creative use of High-end production equipment**

*(3) Awards will be presented as Gold, Silver, Bronze, and Special Award of Merit.*

*(4) Production submissions may be shot in any format, but they must be **edited on MII**. Submissions must be on MII to be considered for an award, preferably on a component dub of a Master.*

*(5) All submission must be accompanied by an information sheet, including, category, video title, length, producer (individual or group), relevant hardware and techniques used, and a "production purpose" of under 25 words, indicating the video's intent.*

*(6) More than one entry per tape may be submitted,*

*provided that the tape and the accompanying documentation are **clearly labeled** with all information regarding category, title, and time code location for each submission on the tape.*

*(7) All entries must have been produced **after October 31, 1992**. Multiple entries are encouraged.*

*(8) Tapes will be returned at the conclusion of the judging if you provide a self-addressed stamped envelope.*

*(9) Judging criteria are as follows:*

**Creativity, 25 points** - originality, artistic merit, innovative approaches, methodology for fulfilling the video's intended purpose.

**Technical Quality, 25 points** - colorimetry, video levels, compliance with industry specifications, resolution, scene transitions, chroma concurrence

**Production Technique, 25 points** - continuity, camera angles and movements, composition, cost/production value, integration of effects and graphics

**Overall Accomplishment of Purpose, 25 points** - Based on "production purpose" statement

**Send all entries to:**

**MII Users Association of America  
c/o Gardy-McGrath (International), Inc.  
1950 Roland Clarke Place, Suite 100  
Reston, VA 22091**

If you have any questions regarding contest rules or submission criteria, call the MII Users Association at **1-800-966-1030** or **(703) 620-6000**.

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<b>Up to 90 minutes</b>	<b>\$292</b>

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FAX (703) 385-5984**

# **11<sup>TH</sup> Annual *Postproduction Survey***

**Dear Postproduction Facility Owner/Operator:**

Here it is — *In Motion's* 1993 Postproduction Survey. This year's survey is going out to more than 500 post houses throughout the country, making it our most comprehensive yet.

**By completing this survey and returning it to us by September 8, 1993, your facility will receive a free profile in our November Postproduction Survey issue.** This is our largest and most-requested issue of the year, and it becomes a valuable reference resource for those in search of posting services during the coming year.

So join us in developing the best survey yet. Complete this questionnaire and return it to *In Motion* magazine by **September 8**. Thank you in advance for your support.

Sincerely,



Debra Vodenos, Associate Publisher

# IN MOTION

## 11<sup>TH</sup> Annual Postproduction Survey

Complete this survey in its entirety in order to be listed in our Annual Postproduction Survey, published in the November 1993 issue of *In Motion*. Please print your answers on this form and return them to our office by **September 8, 1993**. Entries may be edited for length and clarity.

**Fax to: 301-340-0542**

**or mail to: *In Motion* 1993 Postproduction Survey, 1201 Seven Locks Road, Suite 300, Potomac, MD 20854.**

### LISTING INFORMATION

Company Name \_\_\_\_\_

Contact Name \_\_\_\_\_

Address \_\_\_\_\_

City/State/Zip \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_ 800 Number \_\_\_\_\_

Years in business \_\_\_\_\_ Number of Full-time employees \_\_\_\_\_

Key Staff: Pres. \_\_\_\_\_ V.P. \_\_\_\_\_ Mktg. \_\_\_\_\_

Member of: ☐ ITS ☐ ITVA ☐ NAB ☐ MII Users Association ☐ Other \_\_\_\_\_

### POSTPRODUCTION SERVICES:

Total Number of Suites: _____ _____ _____	How many are non-linear? _____ How many are off-line? _____ How many are on-line? _____	Editing Suites: <input type="checkbox"/> 3/4" <input type="checkbox"/> 1" <input type="checkbox"/> S-VHS <input type="checkbox"/> Betacam SP <input type="checkbox"/> MII <input type="checkbox"/> DCT <input type="checkbox"/> Digital Betacam <input type="checkbox"/> D-1 <input type="checkbox"/> D-2 <input type="checkbox"/> D-3 <input type="checkbox"/> D-5
Duplication Services: <input type="checkbox"/> Yes <input type="checkbox"/> No	Formats _____	
Standards conversion: <input type="checkbox"/> Yes <input type="checkbox"/> No	Formats _____	
Captioning:		
Open: <input type="checkbox"/> Yes <input type="checkbox"/> No	Software _____	
Closed: <input type="checkbox"/> Yes <input type="checkbox"/> No	Software _____	
Graphics: <input type="checkbox"/> Yes <input type="checkbox"/> No	Software _____	
Desktop video system: <input type="checkbox"/> Yes <input type="checkbox"/> No	System _____	
Film-to-tape transfer: <input type="checkbox"/> Yes <input type="checkbox"/> No	System _____	
Tape-to-film transfer: <input type="checkbox"/> Yes <input type="checkbox"/> No	System _____	
Audio: <input type="checkbox"/> Yes <input type="checkbox"/> No	System (analog/digital) _____	
Additional Services _____		

**A. PROFILE SECTION**

1. Title of person completing survey:  
☐ Owner/President ☐ Management ☐ Production  
☐ Other \_\_\_\_\_
2. Purchasing authority? (Check only those that apply)  
☐ Source ☐ Evaluate ☐ Recommend ☐ Purchase
3. Your company's gross Annual Income?  
 1992 \$ \_\_\_\_\_ 1993 \$ \_\_\_\_\_ 1994 \$ \_\_\_\_\_  
(actual) (estimated) (forecast)
- 4a. Your opinion of business trends for the industry:  
☐ Up ☐ Down ☐ No change
- 4b. Your opinion of your business trend:  
☐ Up ☐ Down ☐ No change
5. What was your equipment expenditure for 1993? (Check only one)  
☐ Under \$50K ☐ \$50K-100K ☐ \$101K-500K  
☐ \$501K-1M ☐ \$1M-3M ☐ Over \$3M ☐ None
6. What is your equipment budget for 1994? (Check only one)  
☐ Under \$50K ☐ \$50K-100K ☐ \$101K-500K  
☐ \$501K-1M ☐ \$1M-3M ☐ Over \$3M ☐ None
7. What new equipment do you plan to purchase in 1994?  
 How much will your company budget for them?  

	Less than \$25K	\$25K- 100K	\$101K- 250K	\$251K- 500K	More than \$500K
<input type="checkbox"/> Cameras	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Electronic Graphics/ Digital Effects	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Distribution Equipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Duplication Equipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Edit Controllers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Standards Conversion Equipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Film Editing Equipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Lighting Equipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Non-linear/Desktop Editing Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Production Switches	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Telecine	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Video Tape Recorders	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Other Video Equipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Audio Mixers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Digital Audio Workstations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Digital Audio Recorders	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Microphones	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Other Audio Equipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
- 8a. Is manufacturer equipment financing desirable to your company?  
☐ Yes ☐ No
- 8b. Where do you make most of your major equipment purchases from?  
☐ Dealers ☐ Direct from manufacturers

**B. INFORMATION GATHERING SOURCES SECTION**

1. Which of the following trade shows do you plan to attend during 1993? (Check all that apply)  
☐ AES ☐ NATPE ☐ BDA/BPME ☐ ITS  
☐ NAB ☐ ITCA ☐ SIGGRAPH ☐ SMPTE  
☐ Digital World ☐ INFOCOMM/ITVA  
☐ RTNDA/SBE ☐ Video Expo/Image World  
☐ ShowBiz Expo West ☐ ShowBiz Expo East  
☐ Other \_\_\_\_\_
  2. How important are the following sources when you seek information about new products? (1 = Not important, 2 = Somewhat important, 3 = Moderately important, 4 = Important, 5 = Very Important)
- |                               | Ranking |   |   |   |   |
|-------------------------------|---------|---|---|---|---|
| Word of Mouth .....           | 1       | 2 | 3 | 4 | 5 |
| Trade Magazines .....         | 1       | 2 | 3 | 4 | 5 |
| Direct Mail .....             | 1       | 2 | 3 | 4 | 5 |
| Sales Representatives .....   | 1       | 2 | 3 | 4 | 5 |
| Trade Shows/Conventions ..... | 1       | 2 | 3 | 4 | 5 |
| Association Meetings .....    | 1       | 2 | 3 | 4 | 5 |
3. Using 1 as the *lowest* rating and 5 as the *highest* rating, please rank the following publications for their professional value to you in terms of a) their editorial content and b) their advertising as a source of product information:
- | Name                             | Editorial Content |   |   |   |   | Ad Content |   |   |   |   |
|----------------------------------|-------------------|---|---|---|---|------------|---|---|---|---|
| <i>Am. Cinematographer</i> ..... | 1                 | 2 | 3 | 4 | 5 | 1          | 2 | 3 | 4 | 5 |
| <i>A/V Video</i> .....           | 1                 | 2 | 3 | 4 | 5 | 1          | 2 | 3 | 4 | 5 |
| <i>Backstage/Shoot</i> .....     | 1                 | 2 | 3 | 4 | 5 | 1          | 2 | 3 | 4 | 5 |
| <i>Film and Video</i> .....      | 1                 | 2 | 3 | 4 | 5 | 1          | 2 | 3 | 4 | 5 |
| <i>In Motion</i> .....           | 1                 | 2 | 3 | 4 | 5 | 1          | 2 | 3 | 4 | 5 |
| <i>Millimeter</i> .....          | 1                 | 2 | 3 | 4 | 5 | 1          | 2 | 3 | 4 | 5 |
| <i>Post</i> .....                | 1                 | 2 | 3 | 4 | 5 | 1          | 2 | 3 | 4 | 5 |
| <i>Videography</i> .....         | 1                 | 2 | 3 | 4 | 5 | 1          | 2 | 3 | 4 | 5 |
| <i>Video Systems</i> .....       | 1                 | 2 | 3 | 4 | 5 | 1          | 2 | 3 | 4 | 5 |
4. When you consider buying an advertised product, what action do you *ordinarily* take (please check only one):  
☐ Send in the publication's Readers Response Card  
☐ Call the manufacturer/dealer at the number in the ad  
☐ Fax the manufacturer/dealer at the number in the ad  
☐ Write the manufacturer/ dealer at the address in the ad

**C. ISSUES SECTION**

1. When do you plan to switch from analog to digital routing?  
☐ Already switched in 19 \_\_\_\_  
☐ 1994 ☐ 2-3 yrs ☐ 4-5 yrs
2. Has your facility installed digital editing systems?  
☐ Yes, When? ☐ No  
☐ 1990 ☐ 1991 ☐ 1992 ☐ 1993  
 If No, do you plan to install digital editing?  
☐ Yes, When? ☐ No  
☐ 1993 ☐ 1994 ☐ 1995 ☐ 1996
3. What digital format did you/are you implementing?  
☐ D-1 ☐ D-2 ☐ D-3 ☐ D-5  
☐ DCT ☐ Digital Betacam

4. What is the predominant format currently in use at your facility? (Check only one)
- ☐ S-VHS ☐ 3/4 inch ☐ MII ☐ DCT
- ☐ D-1 ☐ D-2 ☐ D-3 ☐ D-5
- ☐ Betacam SP ☐ Digital Betacam
5. What format do you see as dominant in your market during the next five years? (Check only one)
- ☐ S-VHS ☐ 3/4 inch ☐ MII ☐ DCT
- ☐ D-1 ☐ D-2 ☐ D-3 ☐ D-5
- ☐ Betacam SP ☐ Digital Betacam
6. With the introduction of competitively priced digital component VCRs, when do you foresee needing format interchange devices to convert from D-2 to digital component?
- ☐ Already in-house ☐ 1993-4
- ☐ 2-3 years ☐ No plans
7. Generally speaking, how much of the source material in your finished products is generated by:
- Film: \_\_\_\_\_ %
- Video: \_\_\_\_\_ %
- Computers: \_\_\_\_\_ %
8. What is the level of interest from your clients in wide-screen (16:9) TV postproduction services?
- ☐ High ☐ Moderate ☐ Low
- 9a. Do you plan to include standards conversion equipment within your facility?
- ☐ Already in-house ☐ 1993-4
- ☐ 2-3 years ☐ No plans
- 9b. How important is the ability to switch from 525 to 625 line format in a postproduction suite?
- ☐ Very important ☐ Moderately important
- ☐ Not important
- 10a. Do you currently plan to expand your desktop graphics/animation capabilities?
- ☐ Yes, When? ☐ No
- ☐ 1993 ☐ 1994 ☐ 2-3 years ☐ 4-5 years
- 10b. If you are planning a graphics system purchase during the next year, please check the THREE most important system qualities.
- ☐ 3-D within system ☐ Interfaces to Macintosh
- ☐ Extensive animation ☐ Airbush quality/speed
- ☐ Price performance ☐ Overall speed of tools
- ☐ Ease of use, flexibility ☐ Trade-up/in program
- ☐ Interfaces to high end 3-D ☐ Software independent from hardware
11. In the next 12 months, how many rooms do you plan to dedicate to non-linear editing?
- \_\_\_\_\_ Rooms.
12. Which platform do you believe will be most dominant for desktop applications (editing, graphics, etc.)?
- ☐ Macintosh ☐ IBM PC/Compatible
- ☐ Amiga ☐ Commodore
13. If you are planning a desktop video system purchase during the next year, please check the THREE most important system qualities.
- ☐ Ability to perform on-line editing with broadcast quality output
- ☐ Non-linear editing capability
- ☐ Ability to perform sophisticated multi-layer effects and transitions
- ☐ Built-in graphics for paint, titling, animation
- ☐ High-quality audio
- ☐ Built-in audio processing and mixing
- ☐ Import/export CMX lists
- ☐ Overall system price
- ☐ Ease of use
- ☐ Availability of training
14. Does your facility currently plan to acquire a digital audio workstation?
- ☐ Already in-house ☐ 1993-4
- ☐ 2-3 years ☐ No plans
15. What mechanism do you prefer for control of digital audio systems:
- ☐ Graphic computer display
- ☐ Dedicated hardware controller
16. Regarding digital audio recording and editing, do you prefer:
- ☐ A disk-based system?
- ☐ A film- or tape-based system?

## D. MANUFACTURERS REPORT CARD SECTION

1. How would you rank the following manufacturers by product quality and the quality and promptness of service? (1 = Poor, 2 = Fair, 3 = Good, 4 = Very Good, 5 = Excellent) Please rank only those manufacturers whose products you are familiar with.

Name	Product Quality					Service Quality				
Abekas .....	1	2	3	4	5	1	2	3	4	5
Ampex .....	1	2	3	4	5	1	2	3	4	5
Autodesk .....	1	2	3	4	5	1	2	3	4	5
Avid .....	1	2	3	4	5	1	2	3	4	5
AVS Broadcast .....	1	2	3	4	5	1	2	3	4	5
BTS .....	1	2	3	4	5	1	2	3	4	5
Data Translation .....	1	2	3	4	5	1	2	3	4	5
Digidesign .....	1	2	3	4	5	1	2	3	4	5
Digital F/X .....	1	2	3	4	5	1	2	3	4	5
Dynatech .....	1	2	3	4	5	1	2	3	4	5
EMC .....	1	2	3	4	5	1	2	3	4	5
E-mu Systems .....	1	2	3	4	5	1	2	3	4	5
Grass Valley .....	1	2	3	4	5	1	2	3	4	5
ImMIX .....	1	2	3	4	5	1	2	3	4	5
JVC .....	1	2	3	4	5	1	2	3	4	5
Korg .....	1	2	3	4	5	1	2	3	4	5
Leitch .....	1	2	3	4	5	1	2	3	4	5
Lightworks .....	1	2	3	4	5	1	2	3	4	5
Matrox .....	1	2	3	4	5	1	2	3	4	5
NewTek .....	1	2	3	4	5	1	2	3	4	5
Otari Corp. ....	1	2	3	4	5	1	2	3	4	5
Panasonic .....	1	2	3	4	5	1	2	3	4	5
PESA/Chyron .....	1	2	3	4	5	1	2	3	4	5
Quantel .....	1	2	3	4	5	1	2	3	4	5
Roland .....	1	2	3	4	5	1	2	3	4	5
Silicon Graphics .....	1	2	3	4	5	1	2	3	4	5
Solid State Logic .....	1	2	3	4	5	1	2	3	4	5
Sony .....	1	2	3	4	5	1	2	3	4	5
Soundcraft .....	1	2	3	4	5	1	2	3	4	5

Please return to:

**In Motion Magazine**

Postproduction Survey

1201 Seven Locks Road, Suite 300 • Potomac, MD 20854

# LEASE! LEASE! LEASE!

## Rates Revised Lower!

*The association is rerunning this feature from the June/July issue, with newly revised lower rates from Chesapeake Leasing and from newly added Balboa Capital, a company we feel better serves the needs of the users. We have negotiated with these companies to obtain the lowest possible rates, and we encourage you to take advantage of them.*

The MII Users Association has entered into agreements with Chesapeake Industrial Leasing Company and Balboa Capital Corporation to provide members with cost-effective, reasonable leasing terms for MII equipment.

As promised, it's finally here. Our effort at securing group benefit leasing agreements with two reputable leasing companies, each with extensive experience in audio visual leasing, has been successful. The goal in selecting these firms from over 15 companies was to ensure that members would be treated fairly, evaluated on an equitable basis and that very reasonable rates would be offered. This arrangement is a win-win situation for all: the leasing company which has pre-endorsed access to the membership; the MII user who has an opportunity to sign a reasonable deal (even with limited credit history); and the association which gets a 1% referral fee from the companies for every lease signed (this, of course, will help with user activities, benefitting all members).

The association pursued this relationship for a variety of reasons. Primarily, users reported that there was no real MII equipment leasing that was attractive. This, of course, resulted in some potential MII users going to the Betacam option, which although more costly, offers some subsidized leasing.

As part of the association's dedicated effort to expand the user base and enhance the longevity and acceptance of the format, it was clear to the association membership that such action was necessary. Now let's make it work. Don't be hesitant! If you've been thinking about it, now's the time to make the move. The rates that these

companies can offer in the current business climate are extremely attractive. We will continue to monitor these rates to ensure that they stay reasonable; but, there is no way we can control the U.S. economy.

It's a beneficial solution for everyone involved with MII, including Panasonic and the dealers. All have indicated a desire to work with us in support of this endeavor.

We will be looking for continued feedback from all members regarding the performance of these leasing companies. These firms understand that continued association endorsement is conditional upon good response to their programs. Good luck!

### The 8 basic steps to leasing through the association:

- 1) Review the rates for each company listed. (See below for instructions on how to figure your monthly payment.) Consult your accountant or financial advisor to determine the deal that best suits your financial needs (tapes and other factors considered).
- 2) Call one (or both) of the companies' contacts listed and ask for an application. Ensure that you let them know you are a member of the MII Users Association. (They will follow up and check with us.)
- 3) Get a quote from your dealer for the equipment you wish to acquire. Let the dealer know this will be an MII Users Association lease.
- 4) Submit the application and required documents indicating the equipment list.
- 5) Notify the association to let us know you've submitted the application and we will track its progress.
- 6) When approved, notify the dealer, who will interface with the leasing company to officially sell the gear. (Remember, the leasing company is purchasing the gear then leasing it to you.) If you're not approved for some reason and you are dissatisfied with the explanation, let the association know. We will make every attempt to help you.
- 7) When the gear is delivered, run it through its paces to ensure it works OK. (This is important.) If it does not function properly, notify the dealer and the leasing company. If it functions properly, notify the leasing company and start using the gear. Make sure you make all payments promptly.
- 8) Let the association know when the deal is complete. The process is now over. (Go have a beer.)

To figure your monthly payment, multiply the rate factor (in the rate chart) times the purchase price. (i.e. for Chesapeake Leasing, True Lease Option, price of \$20,000 for 60 months: Payment = \$20,000 x .02140 = \$428/month.)

Remember, only MII Users are being offered these low rates by these companies. The expected quantity of MII sales resulting from this arrangement and the leasing firm's extensive pre-endorsed access to our membership is guaranteeing these low rates. In addition, the association will receive lease referral fees to help support activities and member benefits.

# Lease Option Number 1 -- Chesapeake Leasing Company

## Particulars of Chesapeake Leasing Programs

### Sole Proprietorship & Individuals Commercial Lease Package Requirements

*The following items will be needed to fulfill and complete the requirements for all commercial lease transactions.*

1. Last two (2) year end financial statements, audited or CPA reviewed are preferred.
2. Current interim financial statement (within last 3 months).
3. Two (2) years signed U.S Individual Income Tax Returns of principal(s).
4. Equipment description and price.
5. Personal financial statement of principal(s).
6. Four (4) business trade references including contact names, account numbers and phone numbers.
7. Bank references including any lines of credit or business savings accounts - provide account numbers, contact names and phone numbers.
8. Landlord reference.
9. Credit inquiry authorization release form, signed and dated.

*The following is not required but will greatly enhance the presentation and turnaround time.*

10. Description of the lessee's business, operations, customers, etc.
11. Explanation of the proposed usage of the new equipment.
12. Explanation of how the lessee plans to pay for the new equipment, e.g. budget, new contacts, new product line, etc.
13. Explanation of any derogatory items of concern, financial and personal.
14. Customer references.

\* *Please note that Personal Guarantees of Principals are required on almost all lease transactions, very few exceptions allowed.*

*(Continued on page 15)*

## CHESAPEAKE INDUSTRIAL LEASING CO.

### MII USERS RATE CHART

In Business 2 Years or More

**New Low Rates  
August 1993**

#### *True Lease*

Equipment Cost	24 MO.	36 MO.	48 MO.	60 MO.
\$15,000 - \$24,999	.04551	.03207	.02539	.02140
\$25,000 - \$49,999	.04460	.03143	.02488	.02097
\$50,000 - \$99,999	.04414	.03111	.02463	.02077
\$100,000 and up	Call for Quote			

First & Last Payment: Payable in Advance Plus all Applicable Taxes

First Payment Due in Approximately 30 Days

Fair Market Value Purchase Option Not to Exceed 10%

#### *\$1.00 Buy Out*

Equipment Cost	12 MO.	24 MO.	36 MO.	48 MO.	60 MO.
\$15,000 - \$24,999	.0950	.04928	.03149	.02686	.02550
\$25,000 - \$49,999	.0930	.04837	.03356	.02637	.02209
\$50,000 - \$99,999	.0920	.04791	.03324	.02612	.02188
\$100,000 and up	Call for Quote				

\$1.00 Purchase Option

Advance Rentals: 12 MO. (1); 24 MO. (2); 36-60 MO. (3)

Plus All Applicable Taxes

Contact Tom Tellier at 1-800-782-1022



*(Chesapeake Leasing, continued from page 14)*

**Corporations, Limited Partnerships,  
Sub Chapter S Corporations**

**Commercial Lease Package Requirements**

*The following items will be needed to fulfill and complete the requirements for all commercial lease transactions.*

- 1 Last two (2) year end financial statements, audited or CPA reviewed are preferred.
- 2 Current interim financial statement (within last 3 months).
- 3 Two (2) years Corporate Tax Returns.
- 4 Equipment description and price.
- 5 Last two (2) years signed U.S Individual Income Tax Returns of principal(s).
- 6 Personal financial statement of principal(s).
- 7 Four (4) business trade references including contact names, account numbers and phone numbers.
- 8 Bank references including any lines of credit or business savings accounts - provide account numbers, contact names and phone numbers.
- 9 Landlord reference.
- 10 Credit inquiry authorization release form, signed and dated.

*The following is not required but will greatly enhance the presentation and turnaround time.*

- 11 Description of the lessee's business, operations, customers, etc.
- 12 Explanation of the proposed usage of the new equipment.
- 13 Explanation of how the lessee plans to pay for the new equipment, e.g. budget, new contacts, new product line, etc.
- 14 Explanation of any derogatory items of concern, financial and personal.
- 15 Customer references.

\* *Please note that Personal Guarantees of Principals are required on almost all lease transactions, very few exceptions allowed.*

**Commercial Lease Package Requirements  
for All Lease Applications**

*The following items will be needed to fulfill and complete the funding sources' requirements for submission and approval of all commercial lease transactions.*

1. Completed Lease Application (very complete, the more info the better). The application must include the following:
2. Bank references including any lines of credit or business savings accounts - provide account numbers, contact names, and phone numbers.
3. Four (4) business trade references including contact names, account numbers and phone numbers.
4. Comparable credit to amount requested if possible.
5. Landlord reference.
6. Equipment description and price.
7. Credit inquiry authorization release form, signed and dated (a release is on the bottom of the application).
8. Last two (2) year end financial statements, audited or CPA reviewed are preferred.
9. Last two (2) years Corporate Tax Returns. (signed & complete, legible copies)
10. Current interim financial statement (within last 3 months).
11. Personal financial statement of principal(s).
12. Last two (2) years signed U.S Individual Income Tax Returns of principal(s). (signed and complete, legible copies)

*The following is not required but will greatly enhance the presentation and turnaround time.*

13. Description of the lessee's business, operations, customers, etc.
14. Explanation of the proposed usage of the new equipment.
15. Explanation of how the lessee plans to pay for the new equipment, e.g. budget, new contacts, new product line, etc.
16. Explanation of any derogatory items of concern, financial and personal.
17. Customer references.

\* *Please note that Personal Guarantees of Principals are required on almost all lease transactions, very few exceptions allowed.*

# Lease Option Number 2 -- Balboa Capital Corporation

## Particulars of BALBOA CAPITAL Programs

### *Required Credit Information*

#### **Convenience Leasing -- Application Only** *Up to \$25,000*

1. Completed Lease Application
2. Bank References with account numbers, phone numbers, and contacts
3. Clean Trade References (minimum three) with phone numbers and contacts
4. Minimum of two years in business
5. 24-hour approval time with complete information
6. Comparable Credit Reference with account numbers, phone numbers, and contacts

#### **Priority Leasing -- Application Only** *Up to \$50,000*

1. Completed Lease Application
2. Six (6) years in business under current ownership
3. Three (3) years minimum relationship with bank, and a minimum 5-figure average balance
4. Three (3) substantial trades, and no derogatory information
5. No derogatory information on principal owner(s)
6. Comparable Credit -- bank, finance, or leasing company with one (1) year as agreed payment history and a high credit of at least 100% of current request
7. No derogatory information found in profile of D & B

#### **Premium Leasing** *From \$50,000 and Up*

1. Completed Lease Application
2. Five (5) year Bank References with account numbers, phone numbers, and contacts
3. Trade References (minimum three) with phone numbers and contacts
4. Two (2) years of business Financial Statements, if the statements are unaudited, copies of the corresponding years'

*(Continued on page 17)*

### **BALBOA CAPITAL CORPORATION MII USERS RATE CHART**

#### ***FMV***

Equipment Cost	24 MO.	36 MO.	48 MO.	60 MO.
\$5,000 - \$9,999	.0456	.0330	.0269	.0235
\$10,000 - \$24,999	.0451	.0322	.0260	.0218
\$25,000 - \$49,999	.0440	.0316	.0254	.0217
\$50,000 - \$99,999	.0434	.0309	.0248	.0211
\$100,000 - \$149,999	.0429	.0304	.0242	.0206
\$150,000 and above	Please call for a quote			

#### ***\$1.00 Buy Out***

Equipment Cost	24 MO.	36 MO.	48 MO.	60 MO.
\$5,000 - \$9,999	.0483	.0349	.0283	.0241
\$10,000 - \$24,999	.0481	.0343	.0276	.0228
\$25,000 - \$49,999	.0477	.0339	.0271	.0230
\$50,000 - \$99,999	.0470	.0332	.0264	.0223
\$100,000 - \$149,999	.0467	.0328	.0259	.0219
\$150,000 and above	Please call for a quote			

\*All leases require two monthly payments in advance.

Contact Eric T. Sidebotham in the Broadcast Division at (714) 756-0800.

*(Continued from page 16)*

5. Federal Tax Returns  
If business is closely held by one or more stockholders, two years of Personal Income Tax Returns and a signed Personal Financial Statement
6. Most current Interim Financial Statement (within the last three months)
7. Comparable Term Debt Rating with account number, phone number, and contact

*The following items are not required but will greatly enhance turn around time.*

- \* Description of the proposed usage of the equipment and how it applies to the lessee's business operations
- \* Customer references and landlord reference
- \* Explanation of any derogatory items of concern, financial and personal

*Balboa Capital Corporation's Broadcast Division, throughout the last year, has committed to the continued expansion of its business volume and client base. While growth in the broadcast industry itself was marginal during 1992, the division managed to raise its financial volume in six separate areas: ♦Production and post-production equipment ♦Desktop Video Equipment ♦Graphics and Animation equipment ♦Digital Audio equipment ♦Broadcasting equipment ♦Lighting and Sound equipment.*

*Advances in Desktop Video and Digital Technology in recent years have dictated the need for alternative sources of financing in production and post-production facilities. In response, Balboa's Broadcast Division has taken great strides at these potential growth markets. Current accounts include an expanding group of production and post-production facilities, as well as a growing number of advertising agencies and large corporations. Volume in 1992 was quite strong and the division is experiencing steady growth so far in 1993. In particular, financing for the new digital and desktop editing equipment coming into the market has increased dramatically.*

*Technological improvements in digital audio and video systems have also spurred increased business for the Broadcast Division. In 1992, for example, Balboa Capital Corporation financed the first all digital random access audio suite in the United States. Across the country, post-production facilities are finding that a strong financial partnership is the key to successful operation and growth.*

*At the same time, the division aggressively pursued new and repeat business for financing the equipment needs of both small and large full service facilities. It is Balboa Capital Corporation's goal to be the premier finance company for broadcast equipment throughout the nation.*

*We commit to this goal so that every company can have the equipment they need to be as productive as possible. Our knowledge of the broadcast industry and our ability to structure tailor made leasing and financial agreements puts us one step above our competition. For a consultation at any time, please call your representative Eric T. Sidebotham at (714) 756-0800. □*

## **CNBC**

**NBC's Cable Network in Fort Lee, New Jersey  
is now offering its facilities and technical staff  
to interested clients at affordable prices.**

**We have :**

- ♦ *two fully equipped studios ♦ E. N. G. capabilities ♦ on-line edit rooms ♦  
a talented graphics and animation department ♦ along with uplink and  
downlink satellite capabilities*

**Contact Bahman Samiian, Facilities Coordinator**

**(201) 346-2125**

**CNBC**

**2200 Fletcher Avenue**

**Fort Lee, New Jersey 07024**

—▶ Advertise in the MII Newsletter ◀—

*Full Page.....\$150*

**Half Page.....\$100**

*Submit your  
advertisement to the  
Association camera ready  
or send us the information  
and we'll lay it out for you  
at no additional charge!*

**Quarter Page.....\$75**

**Quarter Page.....\$75**

**Quarter Page.....\$75**

**1/8 Page.....\$50**

*A fraction of the cost of trade journal advertising  
with a target market reach*

*\*Special Discounts available for higher frequency\**

All proceeds to benefit User Association activities  
Mastercard \* VISA \* Check accepted

Call MII Users Association Headquarters for details  
and discount prices at 1-800-966-1030  
or fax your request to (703) 620-0451

## Letters to the Editor

To: MII Users Association

We use four AU-65 machines for delaying the Univision satellite feed to our time zone. Until now the longest life we have had from an upper drum assembly was 4200 hours. But on July 23 we achieved what we think is a record, an original factory upper that lasted 7640 hours! Has anyone had an MII video head last longer?

*Bruce Sherman,  
Univision, KTVW Channel 33*

Dear Bruce,

That's the longest video head life that the association has heard of to date. This is a real testimony to the high quality and benefits of MII equipment over other formats. Thanks for sharing your experience with us.

To: MII Users Association

We're BANAMEX, S.A. the

most important financial institution in Mexico. Here we have an Organizational Communication Division in which its Audiovisual Department produces with MII Panasonic equipment:

1	VTR AU-630
3	AU-660
2	AU-400
1	AU-500
3	Camera WVF 300

And accessories of them.

By now we are studying new models to buy, some more cameras and editing stations. We're interested in being a part of your association to know about research, servicing, and developing in that equipment. As well, we want to know about your "Maintenance Software" and "Panasonic Training Videos."

*Emma Fox L.  
Executive Producer, BANAMEX, S.A.*

Dear Ms. Fox,

Mr. Dave Gardy of GMG (International), Inc. thoughtfully relayed your July 27th, letter to him, requesting information regarding Panasonic MII products and maintenance training. Enclosed please find the most recent product information regarding Panasonic's technical training classes and prerecorded videotape programs.

*Best Regards,  
Robert B. Mueller  
General Manager, PAVD*

Dear Ms. Fox,

I would like to take this time to personally welcome you to the MII Users Association. We are very excited about the expansion of the Association, especially to international members. I will be sending you a copy of the maintenance disks that you requested.

*David R. Gardy  
Executive Director, MII Users Assoc.*

## News Briefs AMM's Distribution Developments

American Magnetic Media has just increased its fulfillment capabilities to include marketing, distribution, 1-800 in bound service, and complete order capture on all special interest video programs. This new avenue of distribution allows American Magnetic Media to effectively capture orders from millions of potential buyers. This system is also designed to receive payment by credit card with full VHS duplication of your programs. Packing, assembly, and shipping of product is also included, allowing AMM's customers total confidence in every phase of fulfillment. American Magnetic

Media is based in Denver, Colorado. You can reach a representative by calling 1-800-USA-TAPE. □

## Live MII Broadcast Video Wins Award

*The Dead-Water*, produced by Peter Conrad of Rogers Community 20, Kitchener, Ontario, has been selected as a winner in the 1993 HOMETOWN VIDEO FESTIVAL. The announcement was made on Thursday, July 22 during an awards ceremony at the Georgia Tech Theater for the Arts in Atlanta, Georgia. *The Dead-Water* is a made-for-TV drama that explores the dilemmas of developing urban wetlands and the regrets of personal relationships. Videotaped in July

1992 on location across Waterloo Region, this Canadian production features more than 150 volunteer cast and crew.

All footage was shot on MII format and edited to an MII Master. Multiple audiences enjoyed local screenings in a rented theater in October, where the video was played on Panasonic MII decks. A national live broadcast of *The Dead-Water* from Rogers 20, Kitchener, using MII format followed at 9:00 p.m. on November 21, 1992, which was synchronized with broadcasts from other cablesystems to reach a total potential audience of nearly three million. □

## Maintenance Software

Brian Roos, the Senior Field Engineer for Panasonic's Broadcast Engineering and Service Division in Norcross, Georgia, has developed a computer database with step-by-step instructions for performing routine maintenance on most models of Panasonic MII equipment.

The instructions found in this database are meant to be a "user friendly" companion to the maintenance procedures found in Panasonic's service manuals. Procedures for adjusting RF, A/C heads, tape tension, linear audio, and mechanical presets are included; as well as a flow chart illustrating the proper order in which to make these adjustments.

Although not 100% complete the database provides information for the following models: AU-400, AU-410, AU-500, AU-550, AU-60, AU-650, AU-620, and AU-65. The database

has an easy-to-use interface for viewing files, and you can print out hard copies of each procedure.

Copies of this program are available from the Association. Each disk, which has information on all of the machines listed above, costs only \$15. Payment can be made by check or credit card. Simply call the Association at 1-800-966-1030 or (703) 620-6000 or fax your request to (703) 620-0451. Be sure to specify what size disk you need -- 3.5 or 5.25 inch. We appreciate the effort Brian has put into this project, and we'll provide updates as he adds information about the rest of the MII line.

Canadian members, please contact Denis Orendt of Panasonic Canada, at (416) 238-2269. He'll be able to provide the disk for you. □

## Contract Solicitations

### PRODUCTION VIDEO

Reference # EMS 93-94-001

**Description:** Produce and provide copies of Virginia Statewide Trauma Registry (VSTR) for use in emergency departments for orientation and training. **Location:** Health Department, Richmond, VA. **Bid return date:** 8-27-93 **Contact:** Cecelia Stowe, (804) 786-5187; fax ((804) 371-7390. **Technical Contact:** Gary Brown, (804) 371-3500.

### TELEVISION POST PRODUCTION FACILITY

Reference # 93-94-101. **Description:** Television post production facility to be used in 30 weeks football and basketball coaches shows. **Location:** JMU, Harrisonburg, VA. **Bid return date:** 8-24-93. **Contact:** VBO Message Center, (703) 568-3546; fax (703) 568-3529.

**DOC, Bldg. 4340, Fort Jackson, SC 29207-5494**

**T -- PRODUCTION OF A VIDEO** Sol DABT47-93-R-0011; Due 082693. **Contact** Lillian Darby, 803/751-7699. **Contracting Officer,** Douglas I. Metzger, 803/751-2589. Contractor to furnish all plant, labor, equipment, appliances tools, and materials to produce a video on the history of Fort Jackson, South Carolina. Production to be of a 25-30 minute super VHS

format documentary to include the early history of Camp Jackson, WWI Period, 1925 to 1939, WWII Period, Korea, Vietnam, how training is conducted today and the effects of downsizing. A five-page pamphlet shall be included. All requests must be made in writing to the attention of Mrs. L. Darby, Contract Specialist. Telephone requests will not be accepted. The FAX number is (803) 751-5429. This requirement is presently 100% Set Aside for Small Business. In the event that sufficient response is not received from Small Business, this requirement will be solicited as Unrestricted. All written requests for the solicitation shall indicate street address and size status of the interested bidder. The applicable SIC code is 7812, \$14.5 mil. (188).

**U.S. Information agency, Bureau of Broadcasting, ATTN: Heide Kersey, B/AO Room 1657-C, 330 Independence Avenue SW, Washington, D.C. 20547**  
**X-FOREIGN LANGUAGE RADIO AND TELEVISION**

**BROADCASTING/PROGRAMMING: FOREIGN LANGUAGE SCRIPT TRANSLATION/BROADCAST: PRODUCTION/RESEARCHER/WRITER/LISTENER MAIL PROCESSING POC**  
**Contracting Officer:** Heide Kersey, (202) 619-3683 Voice of America and Worldnet Television a leading international radio and television broadcast organization, is seeking qualified individuals for free-lance assignments. VOA

broadcasts to an international audience in English and 48 other languages. BOA and Worldnet TV are seeking qualified sources for the following types of **free-lance assignments** including: **Radio/TV Broadcast Announcers/Narrators and Personalities, Researcher/Writers, Producers/Editors, Listener Mail Processors.** Additionally, Office of Cuba Broadcasting, which broadcasts radio and television programming in Spanish to Cuba is seeking qualified sources for similar free-lance assignments. Other General Information is as follows: 1. Free-lance assignments are performed on contract basis. 2. Most assignments require working in Washington, D.C. (some assignments require work at Bureau of Broadcasting studios). 3. Sources will be required to undergo a background security investigation and pass the clearance process successfully to receive assignments. 4. Contractor candidates must be willing to work on an as required basis. Some broadcasting activities require working irregular hours -- very early in morning or late into evening -- depending on broadcast schedule. 5. Free-lance assignments are requested as needed. The Bureau of Broadcasting makes no guarantees on the amount of work contractors can expect to receive. 6. The Government is obligated to inspect all contractor work to insure it satisfies contractor requirements. The Government is further obligated to reject all work which fails to meet Government specified requirements. The following criteria, depending on type of contract services, will be used to evaluate prospective contractors: Radio and television broadcast experience including translating and adapting broadcast scripts. (Note: For broadcasting work, VOA/Worldnet TV requires that prospective contractors take a voice test. For translation or on-camera work, Worldnet TV requires that prospective contractors take a translation and/or on-camera test.) Extensive knowledge of target broadcast language and ability to adapt English material into the target language. Ability to produce work which demonstrates a keen knowledge of national and international issues. Ability to explain complex issues in clear, logical terms that can be understood by a worldwide audience. Highly developed production skills -- assembling/coordination material, monitoring program segments for proper sequencing and integration, insuring continuity, editing broadcast scripts as necessary, etc. Typing/Word Processing skills. Ability to operate a wide variety of broadcast equipment, including reel-to-reel or video recorders, audio consoles, disc turntables, cartridge machines, etc. Individuals having the ability to furnish any of these services should write and request additional information from: Bureau of Broadcasting, Administrative Operations Division, ATTN: Heide Kersey, B/AO, Room 1657-C, 330 Independence Avenue SW, Washington, D.C. 20547. (0166) □

## MII Duplication Facilities

If you are a duplicator, or if your facility does duplication in addition to its other services, and you are an MII User, the Association needs to know about it. We are compiling a list of MII Duplicators that we'll run regularly in the newsletter. Please contact the Association to be included in the following listing.

*Currently our list includes:*

**Action Video Productions**  
Greenville, SC  
(803) 297-8865

**American Production Services**  
Seattle, WA  
(206) 282-1776

**Advanced Audio Video** Denver, CO  
800-368-0406

**American Magnetic Media**  
Denver, CO  
800-USA-TAPE

**AME** N. Hollywood, CA  
800-336-3827

**Avon Productions**  
South Plainfield, NJ  
(908) 756-0643

**Cassette Dub Inc.** Northvale, NJ  
(201) 767-7077

**CenterCom, Inc.**  
Milwaukee, WI (414) 353-2001  
Lincolnwood, IL (708) 675-1411  
Tampa, FL (813) 886-8266

**Commercial Video** 101 Winston St.,  
Cumberland, MD 21502  
(301) 724-2799, ask for Greg.

**Commonwealth Films**  
Richmond, VA  
(804) 649-8611

**Copymaster Video** Villa Park, IL  
(708) 279-1276

**Cinequipt** St Paul, MN  
(612) 646-1780

**Creative Visual** 10135 J St.,  
Omaha, NE 68127  
800-547-4184, ask for Larry.

**Curtis Inc.** Charlotte, NC  
800-733-2878

**Curtis Inc.**  
Cincinnati, OH 45202  
800-733-2878

**DECI** Dallas, TX  
800-880-9400

**Elite Video Production**  
Brooklyn, NY  
(718) 627-0499

**HAVE, Inc.** Hudson, NY  
(518) 828-2000

**Global Vision** Reisterstown, MD  
(301) 356-6715

**Industrial Audio Video**  
Houston, TX  
(713) 535-2375

**Industrial Communications**  
Birmingham, AL  
(205) 942-0132

**International Video Center**  
2528 Edgehill Rd  
Cleveland Heights, OH 44106  
(216) 321-1440

**Juntunen Video** Minneapolis, MN  
(612) 341-3348, Mike Vinup

**MagneTech** Ft. Lauderdale, FL  
800-683-DUPE

**Master Images Video Duplication, Inc.** Northbrook, IL  
(708) 564-0470

**Media Concepts** St. Petersburg, FL  
(813) 321-2122, 800-330-3873

**Multi-Magnetics** Denver, CO  
(303) 825-7768

**Network Video Services**  
Alexandria, VA  
800-289-DUBS (3827)

**Park Avenue Productions**  
Richmond, VA  
(804) 346-3232

**Preston Trucking** Preston, MD  
(410) 673-2930

**Pro Line Video** Austin, TX  
(512) 837-2000 x30

**Quinn Productions**  
Winston-Salem, NC  
(919) 768-2746

**Televent Video Services**  
Oak Park, IL  
(708) 383-5588

**Vaughn Communications:**  
Minneapolis, MN 800-323-0281  
Creve Coeur, MO (314) 576-6804  
Phoenix, AZ 800-228-7609  
Milwaukee, WI (414) 276-6511

Tampa, FL 800-252-7564  
New York, NY (212) 447-1038  
Portland, OR 800-772-2251  
Atlanta, GA 800-966-0859  
Irvine, CA 800-228-7609

**Video Duplication** Atlanta, GA  
800-235-9732

**Video Duplication Services**  
Columbus, OH 800-289-4301  
Dayton, OH (513) 294-5883  
Cleveland, OH (216) 741-3827  
Youngstown, OH (216) 792-3827

**Video on Location**  
Rockville, MD  
(301) 984-5823

**Videoland** Lacey, WA  
(206) 491-1332

**VideoPlay Industries** Rockville, CT  
(203) 875-5211

**Video Proofs** Rohnert Park, CA  
(707) 586-0383

**Video Replay** Chicago, IL  
(312) 467-0425

**Video Transfer** Rockville, MD  
(301) 881-0270

**Vidicomp Distributors**  
Houston, TX  
(713) 694-6400

**VIP duplication** 2908 Cameron St.,  
Suite-B, Monroe, LA 71201  
(318) 322-8222, Phillip Nelson

**Wilderness Productions**  
S. Lake Tahoe, CA  
800-874-7488, in CA (916) 577-3008

**WGVU/WGVK-TV**  
Grand Rapids, MI  
(616) 771-6666, TDD 800-748-0488

**WJZY-TV** Charlotte, NC  
(704) 398-0046

**WPSD-TV** Paducah, KY  
(502) 442-8214, Bob Fesmire

**Broadcast Video Products**  
480 Main St Armonk, NY  
(914) 273-6649, Jack Miller

*Canadian Duplicators:*

**Agincourt Productions**  
Richmond Hill, Ontario  
(416) 886-8273

*If your company isn't listed here and should be, please call the Association at 800-966-1030. □*

## Measuring Component Levels from MII with a Composite Waveform Monitor

*The following article was contributed by Dave Linetsky, Service Manager at Specialized Communications in Hagerstown, MD.*

While many users of MII and Betacam have opted to purchase component waveform monitors, a far greater number have not. Monitoring of the composite signal and adjusting the TBC controls for proper video levels is standard practice.

What many users do not understand is that these adjustments on the TBC controls do not effect the component output of the machine. With the component output providing the best quality when making an MII to MII dub or machine to machine editing, proper signal levels are

important. The following are basic tips for using a composite waveform monitor for composite adjustments. On older MII studio units, use the "WFM OUT" and select "Y, Pr, and Pb" on the pull out drawer. On newer units, simply connect the BNC cable to the proper output under test.

Play back either a regular or rough alignment tape at the beginning and access the "Y" output on your machine. Set your waveform monitor to "2-line" position with blanking at zero. Your white bar should just reach 100 IRE as shown in figure 1. If it does not, adjust the "Y" out control under the front panel or on the pull out drawer (depending on the model). It should look like figure 1.

Switch to Pb output. Now move the vertical position of the signal on the waveform monitor to set the lowest portion of the Pb waveform to zero. Adjust the Pb output on the MII machine for 68 IRE at the top of the waveform as shown in figure 2.

Now follow the same procedure for Pr output. Be sure that the bottom of the waveform is still on zero after you have adjusted the peak to peak level to 68 IRE, as in figure 3. It is very important that the Pr and Pb signal be exactly the same level. If there is a mismatch, the color content of any dubbed tape will be incorrect. □

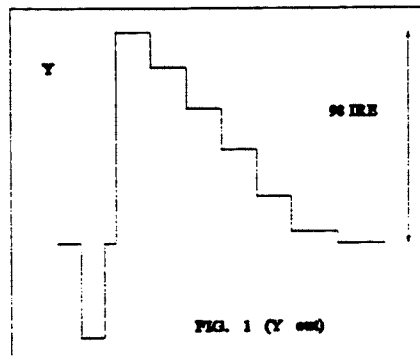


FIG. 1 (Y out)

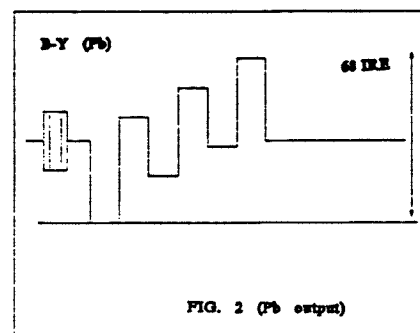


FIG. 2 (Pb output)

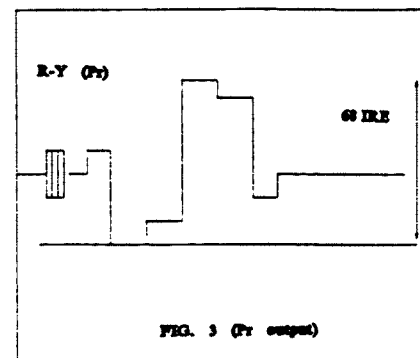


FIG. 3 (Pr output)

## MII Rentals

If your facility rents out MII equipment, and you'd like others to know that fact, let us know. We need to know what MII equipment you rent out. Call 800-966-1030 or fax your information to us at (703) 620-0451, to be added to the following list.

*Currently our list includes:*

**AudioVisual Headquarters**  
Rancho Dominguez, CA  
(310) 885-4200  
Rent out 3-AU-65's, they have shipping cases.

**Avon Productions** S. Plainfield, NJ  
(908) 756-0643  
Studio & Field MII, Cameras, etc.

**Avonix** Brookfield, WI  
800-222-6050  
Full line of MII available

**Cinequipt** St Paul, MN  
(612) 646-1780  
Full line of MII available

**Davis Audio Visual Inc** Denver, CO  
(303) 455-1122

**ECI Video** Dallas, TX  
800-880-9400

AU-63H, AU-65H, WV F700 cam  
/AU-410 dockable

**Professional Desktop Video Systems**  
Glendale, CA  
800-862-7820  
Camcorder WV-F700/AU 410

**Pro Line Video** Austin, TX  
(512) 837-2000 x30  
Full line of MII available

**Video Management Systems**  
Indianapolis, IN  
(317) 639-6163  
Sony M7 Cam., AU 500 Portable MII  
Deck

**Vidicomp Distributors**  
Houston, TX  
(713) 694-6400

**WGVU/WGVK-TV**  
Grand Rapids, MI  
(616) 771-6666, TDD 800-748-0488  
AU-650, AU-500, AU-400

**Broadcast Video Products**  
480 Main St Armonk, NY  
(914) 273-6649, Jack Miller

*Canadian Rentals:*

**VidCom** Vancouver, B.C.  
(604) 732-9711  
WV-F250/AU400 Camcorder, AU-63, AU-65, AU-550 □



## MII Dude Use the Correct Tentelometer!!

*This month's important tech tip is brought to you by the MII Dude with the generous assistance of John Chavers of Tentel in El Dorado Hills, CA., regarding the tension calibration of MII machines. Many MII Users may not be aware that there are specific Tentelometers designed to calibrate MII machines. These Tentelometers are not interchangeable with those designed for VHS calibration. For example, Tentelometer Model T2-H7-UM for VHS, if used on an MII machine, will mistrack even if you calibrate it with brand new MII tape. The tension will read anywhere from three to ten grams higher. By adjusting your machine with the wrong model Tentelometer, you will be reducing tension in your MII machine,*

resulting in possible tape damage.

The best Tentelometer for MII tension alignment is Model T2-H5-SLCB, the most recent model that Tentel offers. The original T2-H5-UM model should not present a problem either because it was created specifically for MII. However, since it is an older model, if you suspect tension misreading or if your MII machines aren't performing up to specifications, you should send it into Tentel for calibration.

Some MII Users may be using the wrong Tentelometer model unknowingly because the VHS Tentelometer and MII Tentelometer models look identical. The only distinguishing factors between the two models are the different scales and the model numbers located inside

the window. There is also the misconception that a VHS model can be used if it is calibrated with MII tape. This assumption is incorrect, however, because the overlap angle of the "tines" and the spring inside the different models have a different sensitivity.

Tape characteristics between the two formats are quite different. VHS tape is thicker and stiffer, while MII is thinner and more pliable. The MII Tentelometer models have an internal spring tension designed specifically to suit the needs of MII tape characteristics.

The MII Dude is providing this tech tip because he is concerned that there are facilities throughout the country who have VHS Tentelometers and are under the impression that they will work with MII. If you are unsure if you have the proper Tentelometer, *contact Tentel for more information at 4475 Golden Foothill Parkway, El Dorado Hills, CA or call them at (916) 939-4005.* □

## **Complete Duplication Services**

***In All Standards  
Using State-of-the-Art  
4-Field 8-Bit Broadcast Converters***

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- ✓ PAL Betacam /SP
- ✓ PAL 3/4" SP High-Band
- ✓ PAL Hi8 & S-VHS
- ✓ PAL/SECAM 1" & 3/4"
- ✓ PAL/SECAM VHS & Betamax
- ✓ PAL/SECAM Time Code Burns
- ✓ All Formats Bumps & Loops



**International Video Center**

2528 Edgehill Rd. Cleveland, Ohio 44106

**(216) 321-1440**

## Dear MII Dude

Do you have any technical information you would like to share with other MII Users?

Have you discovered an easier way to adjust a piece of equipment?

Have you discovered a way to solve a problem that you think might plague other MII Users as well?

If so, send a letter to MII Dude, and we will print the information in the next edition of the Newsletter.

The purpose of the Newsletter is to help our readers obtain, use, service, and maintain MII equipment.

**Help the Newsletter assist other readers by sharing your technical tips with them.**

Additionally, if you have a specific question or problem, send that to MII Dude as well, and he'll try to find an answer for you.

*All correspondence can be sent to the MII Users Association Headquarters:*

*c/o Gardy-McGrath (International), Inc.  
1950 Roland Clarke Place, Suite 100  
Reston, VA 22091*

*Or phone the Association at (703) 620-6000 or 1-800-966-1030; fax (703) 620-0451.*

# MII Trading Post

*Please contact us when the equipment is sold!!!*

## Equipment Wanted

**Wanted: USED ONE INCH MACHINE,** Prefer Ampex VPR-2 or Hitachi HR200E or HR200B. Please contact the MII Users Association, 800-966-1030, fax (703) 620-0451 (VA) if you have one to sell.

**Wanted: JVC 811, or possibly Panasonic 7750 S-VHS editor.** Phone or FAX Steve at (608) 251-8855.

**Wanted: Used Panasonic AU-TB50B Time Base Corrector** in good condition. Please contact John Cahill (908) 269-0100 (NJ).

**Wanted: Will Buy your used Panasonic batteries** (AU-BP220) if you have upgraded to "brick batteries" Please Contact Mark Kregel (410) 734-7961 (Baltimore, MD).

**Wanted: Used Grass Valley Switcher** with at least 8 busses, wipes, dissolves, to replace very worn Grass Valley Switcher in a TV studio at Towson State University. Please write Stacey O'Neal with specifications and cost: Towson State University, Dept. of Speech and Mass Communication, Towson, MD 21204-7090. Deadline 10/1/93.

## Equipment for Sale

**Panasonic AU-65H Studio Recorder/Editor,** with TBC and TC. 7 months old, 40 hrs on heads, \$11,600. Contact Dave Hilsen (612) 461-3470 (MN).

**JVC KA M20U MII Camera Adapter Plate,** allows JVC KY 17, 25, and 27 cameras to use MII dockable decks. Immaculate condition. List \$1200 asking \$350, includes Anton Bauer batt. plate. Please Contact Mark Kregel (410) 734-7961 (Baltimore, MD).

**Panasonic CLE 200/ AU 400, new heads,** excellent condition, \$9,000. W/ case & quick draw case. **CHYRON ACG \$4,500.** Call Tom Whaley at (419) 621-0602 (Sandusky, OH).

**GVG 1600 Series Production Switchers, 1L and 1X (10 Inputs) \$6,000.00, 3K (16 Inputs) \$10,000.00. 7K and 7H (20 Inputs) \$12,000.00.** All options are available. Contact Post Plus 40 East Main St., Port Jervis, NY 12771.

**Panasonic AU-520, Portable MII Recorder,** Demo unit, \$8,995.00. **Panasonic AK-400/AU-400 Camera/Dockable MII,** \$11,000.00. Also available: **JVC KY35ENG/KAB35 Camera,** includes 15:1 lens; **Betacam adaptor,** \$13,000.00; **Crosspoint-Latch 6112 2M/E switcher w/chroma key** \$2,250.00; **Crosspoint-Latch 8200 switcher/DVE/w/dual channel TBC** \$1,925.00; **ECHOLAB, DV7 SEG/switcher w/GPI** \$2,995.00. Please contact Ken Muehlbauer, 800-222-6050.

**Panasonic AU-65, MII Studio Recorder/Editor,** good condition, \$8,500.00. **Panasonic WV-F700/AU-410 Camera/Dockable MII,** Demo unit with one year parts & labor warranty. **Camera/MII package** has ENG/EFP kit w/15x lens, battery charger, and all other accessories, \$17,000.00.

**Panasonic AG-7750 S-VHS Recorder/Editor,** good condition, \$4,400.00. For further information, please contact Terry Nixon, (512) 837-2000 extension 22. TX).

**Panasonic AU-660, Studio recorder/editor,** with auto tracking, TBC, TC, etc. Excellent Condition. Asking \$10,500.00/negotiable. Also, **Animation system** available. Contact Steve Crouch (301) 946-6380. (MD).

**Panasonic AU-63, MII Studio Player w/AT,** New in Box, \$11,600.00. Contact Darrell Johnson 800-264-0590 (TN).

**Panasonic AU-63H AT, MII Studio Player w/AT,** new, \$11,640.00. Also, **AU-65H Studio Recorder/Editor,** new, \$12,028.00. Full Warranty. Contact Bill Frazier (412) 243-1300 (PA) Quail Video.

**JVC KRM 800U Recorder/Editor,** excellent condition with new heads...asking \$6,750.00. Contact Harry Breitmeyer, 1365 McMullen Booth Rd. Clearwater, FL 34619 (813) 726-02024.

**Panasonic AU-63, MII Studio Player w/AT,** demo with time code, \$8,000.00. **200CLE 3-Chip Camera** \$3,700.00. The following have worked well together in a A/B roll MII suite: **Jazz "Ensemble" DVE,** with all extra cards and upgrades—paid \$18,000.00 sell for \$7,000.00. **Panasonic AGA800 Edit Controller,** with 3 9-pin cards \$2,900.00. **AGSW 800 AV Switcher,** \$2,500.00 **TBC 200** \$1,500.00. Contact Jack Miller at (914) 592-4151 (NY).

**JVC KMD 600 U S-VHS Duel TBC,** with downstream keyer, accepts RGB from computer, works with AMIGA toaster or as a stand alone unit, excellent condition, \$3,800. Contact Bill Dunbar, Dunbar Video Productions, Holly, MI. (313) 634-8686.

**JVC KRM-820U MII Editor,** with 1 event A/B roll edit controller built in, with SMPTE Time Code Card included. Good Condition, 2 yrs old, asking \$5,000.00. **JVC SA-T310U Component TBC,** \$2,000.00. Contact Terry Grant (612) 870-0028 (MN).

**Panasonic AG 7750 w/TC \$4500., Panasonic AG 750 editcontroller,** \$1000. **LAIRD legend Character generator,w/Encoder** \$3000. **JVC 8 Input Switcher, w/Chroma Key, Tally, Intercom & GPI Trigger,** \$2500. **Panasonic AVES Switcher** \$900. All in great

shape,w/rackears,slides & manuals. Call Tim Dench (502) 239-0229.

**AU-520 Portable MII Recorder,** only 120 hours with portable case, AC supply, and BP-90 Batteries, \$6950. **AGA800 Edit Controller** with 3 serial and 2 parallel interfaces and RS-232 data cable, \$3,200. **O'Conner 50 Fluid head** on wooded legs with spreaders. Good condition, \$1,475. All carry a 30 day warranty. **Ampex ADO-100 DVE, 3D Option & Upgraded software,** \$16000. Much more, owner retiring. Call for full list. Contact Bob Pooler at (508) 263-7727 (Boxborough, MA).

**JVC KY 320 Camera w/Fujinon, 16 x 9.5 Lens,** includes portabrace, power supply, batteries, shipper case and CCU...\$3,500.00. Contact Jordan Gershon, Majec Productions, (913) 894-1188 (KS).

**Panasonic AG 7500A SVHS Editing Decks,** Special Demo Units, in box, FULL Warranty. \$3,500.00 each, or both for \$6,800.00. New edit controller, also available \$1,400.00. **MX10 Digital Special Effects Generator w/Title,** \$900.00. Please contact Tim Dench, (502) 239-0229 (KY).

**Telnet TM 8615,docking adapter AU400/410 to BVP7,** asking \$999.00. **CrossPoint-Latch 6112 (used), 2M/E Switcher, w/chroma key** asking \$2250.00

**Echolab, DV7 (used), BO SEG/Switcher w/GPI,** asking \$2995.00. **Tektronix 244505 (used), Combo waveform/vectorscope,** asking \$2650.00. **Anton Bauer MP4/probe (demo), battery charger; 4bay w/probe,** asking \$2195.00. We also have many accesories. Please contact Avonix at (414) 783-6050.

**Panasonic AGB745 (new), Battery Charger,** asking \$399. **TELMET TM8615, Docking Adapter AU400/410 to BVP7,** asking \$999. **K&H CAU500 (Demo), Carry Case for PAN AU500/AU520,** asking \$149. **K&H CAU500 (Demo) case for AU500,** asking \$149. **CROSSPOINT-LATCH 6112 (Used), 2M/E Switcher with Chroma Key,** asking \$2250. **TEKTRONIX 244505 (Used), Combo Waveform/Vectorscope,** asking \$2650. **VIKING AU500CASE (Rental), R776 ATA Shipping Case,** asking \$250. Please Contact Scott Schuelke at AVONIX, PO Box 505, N. 124th Street, Brookfield, Wisconsin 53005.

**Panasonic AU-650 MII Variable Speed Studio Recorder/Editor,** Excellent Condition, 100 hours on complete refurb by Brian Roose **Panasonic Service Center, Georgia,** \$6500. Contact Brooks Reid, Air Time Design, Miami, FL, (305) 666-0925.

**Panasonic AU-300 Video Recorder/Reproducer w/A-30 Editor,** Good

Condition, \$4,900.00. **Nagra IV-SJ Recorder/Reproducer**, Like New, \$2,500. **Sony VO-5800H High Resolution 3/4" Umatic Recorder/Reproducer**, Excellent Condition, \$1,500. Contact John Urciolo, Rand Systems Engineering Inc., (301) 983-1998.

**Panasonic WV-S700 w/AU 410, 15x1 Lens, Battery & Charger**, \$11,000. Contact Alan Nguyen, (714) 531-8896.

**JVC-F911U Interface Unit** \$500. **JVC-SAT411U Time Base Corrector**, with Noise Reduction (RGB YC Composite), \$2,800. **Sony V09800 SP 3/4" Recorder/Player** \$3,000. 2 **Panasonic WJ300B Rack Mount Video Distributer Amplifier** \$1,500 each. **WJA01 Rack Mount for Video DA** \$65. **Panasonic WJ2254 Rack Mount Switcher** \$200. **Panasonic WJ-200RB Rack Mount Switcher** \$200. **JVC BR-S411U SVHS Docking VCR** with **JVC SA-R100U VITC Time Code Generator**, \$2,500. All equipment like new and taken excellent care of. Contact Clark's Video Productions, (501) 636-8599.

**1 Inch AMPEX VPR 80 with TBC Time Base Corrector**, both in excellent condition. TOTAL TIME only 1750 hours. New heads replaces under warranty a year ago. Has Dynamic Tracking. Includes both parallel and serial boards, \$12,450. **Convergence 195 Controller**, lightly used. Excellent condition. Just reconditioned by factory service rep. With serial and parallel cards, \$1,850. Larry Cohen Productions, Watchung, N.J. (908) 561-8742.

**For Sale:** (1) **Panasonic AU 400**, less than 100 hours, very clean, \$3250. Call Bob (305) 565-1762.

**Panasonic DM 7010 MII Camera/VCR Dockable System**. Three 2/3" CCD's, 750

lines, 62db S/N, Digital Processing. New/Full Warranty, \$12,000 (\$24,000 retail). Call 1-800-233-2430 (Owego, NY).

**Panasonic AU-550 Field Recorder/Editor**. With TC & built in editing controller. 120v & 12v operation. Full editing, AT & built in limited TBC, (GC) \$6,500. **JVC KRM-460U Portable MII Recorder** with portabrace, (CG) \$3,600. Please contact JC Productions at (908) 269-0100 (Bayville, NJ).

**Panasonic UTP-2 Video Signal Transcoder**. Transcodes virtually any video signal into any other video signal. Handles: S-VHS, U-matic, RGB, RGBS, MII, and Betacam. 5.5MHz bandwidth; 60db S/N/ ratio. New, in box, never used. Asking \$1,100. Call Ron at Video Keepsakes (516) 285-7146 (Valley Stream, NY).

**Complete Animation/Graphics System**. 486 computer with 600 Meg. hard drive, diaquest controller and targa 64+ board. Software includes Topas 4.0, Tips, Rio, QFX, Logo Editor, Panorama, and Lumena. Originally purchased for \$28,000, asking \$17,000. Contact Jordan Gershon, Majec Video Productions, (913) 894-1188 (Overland Park, KS).

**JVC KR-820U MII Editor**, mint, 400 machine hours, parallel/serial, integral A/B controller, 4-ch audio, DOC, fast & gentle, \$6,500 or BO. **Paltek/JVC 3/4" A/B system**, \$2,800. **Loaded Toaster 2 system** with 8mb 32-bit RAM, 80mb HD, DPS Personals & V-Scope, \$3,500/BO. Phone or fax Steve Braker at (608) 251-8855 (Madison, WI).

### Facilities/Suites

Find Financial Freedom in Florida. Well established (10 yrs), **Turnkey video**

**productions company for sale by owners**. Complete training and great terms available. Includes: broadcast editing system, fully equipped toaster, audio system, 3 chip camera and dockable portable, fluid head tripod, lowel lights, mics, film and slide transfer system, In-house duplication system, 800 # and credit card acceptance, furniture, phones and much , much more. You could be enjoying a positive cash flow today. All for well under \$100,000.00. Call (813) 545-2646 (FL) for complete details.

**A/B ROLL EDIT SUITE**, includes **Panasonic AU-60 Studio Recorder**, (2) **Panasonic AU-650 Studio Edit Recorder** with Auto Tracking, **Videotek Prodigy Composite Special Effects Generator**, **Paltek Elite Edit Controller** with Serial Interfaces for Prodigy Switcher & (3) **MIl Recorders**, \$40,000.00. System is in full working order, all three decks have approx 1000 hrs on head. Call Scott Kase at (703) 620-0451.

### Tapes

**Used MII Tape**, limited number of MII tapes, Large cassettes, 30's, 60's 90's and Small cassettes, 10's and 20's. Low Passes, most with factory cases. Good for many purposes, \$3.50 each in lots of 100. Buyer pays the shipping charges. Contact Ed McKay or John Bishop at (704) 398-0046, or fax (704) 393-8407 (FL).

If you have equipment you would like included in the next Trading Post, please contact us in writing, either by fax or mail at MII Users Association of America, c/o GMG International Inc., 1950 Roland Clarke Place, Suite 100, Reston, VA 22091, fax (703) 620-0451, toll free 800-966-1030. *Please contact us when the equipment is sold.* □

## MII Job Shop

The MII Job Shop is a forum provided to the membership to publicize both employment opportunities and talent availability for MII expertise. We will publish your help wanted or position wanted ad (anonymity protected if requested). Please send all employment opportunities, resume's, ad copy, etc. to the association. Our current offerings are:

Maintenance Technician with significant experience trouble shooting complex analog and digital equipment to the component level. A strong background in the maintenance of MII equipment is very important.

Resume to: Jerry Plemmons; VP, Engineering; WKYC-TV; 1403 East Sixth Street; Cleveland, OH 44114. WKYC-TV is a multimedia/NBC owned station. EOE

Experienced MII Editor, must be willing to relocate to the Washington, DC area, salary commensurate with experience. Ref. #9202A

Experienced Amiga Graphic Artist, 2-D and 3-D capability, familiarity with MII desired, must be willing to relocate to the Washington, DC area, salary commensurate with experience. Ref. #9202B

Send resumes and sample tapes to the Association, please state which position you are interested in.

*All responses will be kept in strictest confidence.* □

## Have you checked your membership listing?

If your listing is incorrect or you are a new member who would like to be included in our membership listing, please contact Jennifer Beers with new information, changes, etc. She will update your listing for the next issue.

Phone: 1-800-966-1030  
(703) 620-6000  
Fax: (703) 620-0451

*Or write to the association headquarters:*

MIl Users Association of America  
c/o Gardy-McGrath (Int'l), Inc.  
1950 Roland Clarke Place  
Suite 100  
Reston, VA 20091

# Turn Betacam production clients into MII Users!

## *Betacam/MII or MII/Betacam Transfer!*

Now available to the Users Association -- Members at reduced rates!  
48 hour turnaround for quantities of up to four tapes (via Federal Express)  
for both "S" and "L" size Betacam cassettes.

Services supplied by GMG International at the following rates  
(which include the cost of tape):

up to 20 minutes	\$37.00/dub
up to 30 minutes	\$55.00/dub
up to 60 minutes	\$105.00/dub
up to 90 minutes	\$155.00/dub

(Shipping not included.)

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- ◆ Production Truck
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*Affordable Rates*

For more information  
please contact Dale Sweet  
(813) 294-8182  
1911 Manor Circle Drive  
Winterhaven, Florida  
33880

# WANTED!

## CANADIAN VIDEO

We are producing two twenty minute videos on Canada for 5th-8th grade curriculum centered on Social Studies. We will pay a fair price for high quality MII video (S-VHS may be acceptable). We need the following:

- Cultural events, Canadian style
- Social & family activities characterizing Canada's uniqueness
- Examples of industry, agriculture, mining, manufacturing
- Unique geographic, scenic or land forms important to Canada's history or culture

For further information:

**Weldon Johnson, Little Fort Media**  
113-115 N. Genesee  
708-244-9666 Waukegan, IL 60085

# **PANASONIC MII TRAINING VIDEOS**

## **NOW AVAILABLE!!!!**

This set of three 30 minute videos feature preventive maintenance, troubleshooting, applications overview, upper drum replacement, and basic service procedures. Specifically, items covered include the following:

### **(I.) PANASONIC MII EQUIPMENT TRAINING-LESSON I**

#### **RECOMMENDED CLEANING AND MAINTENANCE PROCEDURE**

##### **Sections-**

- 1.0 - Upper Drum
- 2.0 - AC Head Stack
- 3.0 - Field Cleaning the Portable Unit
- 4.0 - Tape Path
- 5.0 - Cleaning the Pinch Roller
- 6.0 - Cleaning the Capstan
- 7.0 - Cleaning the Posts
- 8.0 - Cleaning the Fixed Posts
- 9.0 - Brush Assembly
- 10.0 - Cleaning the Earthing Assembly
- 11.0 - Final Disassembly and Cleaning
- 12.0 - Emergency Tape Unloading Procedures
- (+ Conclusion)

### **(III.) LESSON 3 APPLICATIONS AND OVERVIEW**

**(Including basic troubleshooting)**

##### **Sections-**

- 1.0 - Introduction
- 2.0 - Stand Alone Single Machine  
Configuration
- 3.0 - Machine to Machine (cuts only  
applications)
- 4.0 - A/B Roll Editing Systems
- 5.0 - MII Menu and Setting Instruction

### **(II.) LESSON 2 UPPER DRUM REPLACEMENT AND ELECTRICAL ALIGNMENT**

##### **Sections-**

- 1.0 - Cleaner Roller Removal
- 2.0 - Mounting of Fixing Plate for Tip  
Protrusion Gauge
- 3.0 - Video Head Tip Protrusion for  
Measurement
- 4.0 - Removal of Upper Drum Assembly
- 5.0 - Upper Drum Re-assembly
- 6.0 - Eccentricity Gauge Adjustment
- 7.0 - Simplified At "x" Valve Adjustment



**All three presentations in VHS \$100.00 plus shipping.  
Checks/Mastercard/Visa accepted**

**ALL PROCEEDS BENEFIT USER ASSOCIATION ACTIVITIES.  
IF YOU HAVE ANY QUESTIONS ABOUT THE TAPES PLEASE  
CALL THE USERS ASSOCIATION AT 1(800)966-1030,  
1(703)620-6000, OR FAX YOUR REQUEST AT 1(703)620-0451**

**24 HOUR FAX LINE**

**(PLEASE SPECIFY SHIPPING REQUIREMENTS).**

# Monthly Survey Questions

Please Respond! Thank you to those who responded to last months survey.

*Each month, the Users Association will poll users on specific MII issues and publish the results in the next newsletter. This month we are interested in your opinions regarding the possible expansion of the association from an MII users group to a video equipment consumer advocacy group.*

1) If the MII Users Association was to expand its future role to include the representation of video equipment users throughout the industry in addition to MII owners, would you still be interested in membership?

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2) Do you have any ideas as to a name for such an organization? (ie. Video Users Association of America)

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3) What other roles do you see such an organization playing in the representation of your interests?

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*It is important for the membership that you respond to these questions, either by mail, phone or fax as soon as possible. Thank you for your input. 24-hour fax line (703) 620-0451 Phone (800) 966-1030 or (703) 620-6000.*

MII Users Association of America  
c/o GMG (International), Inc.  
1950 Roland Clarke Place, Suite 100  
Reston, VA 22091

*Optional*

Name \_\_\_\_\_

Company \_\_\_\_\_

Phone \_\_\_\_\_

# June/July 1993 Survey Responses

*Each month, the Users Association will poll users on specific MII issues and publish the results in the next newsletter. In this issue we are sharing the results of our questions in the June/July issue on MII versus digital.*

1) As an MII User, are you planning an upgrade to a digital format in the near future?

Yes 41%                      No 47%                      Not Sure 12%

If yes, which format would you most likely consider?

a. D1	0%
b. D2	7.5%
c. Panasonic D3	23%
d. Panasonic D5	31%
e. Disc based system	31%
* DVW Digital Betacam	7.5%

## Comments:

- ♦ It just doesn't make sense to buy digital equipment if you're up and running with a broadcast quality system.

2 With the advent of the digital revolution in mind, how long do you plan to continue using your MII equipment.

a. 1-3 years	12%
b. 3-5 years	35%
c. 5 years or more	53%

3 What is your most important single reason for purchasing MII equipment over Betacam SP?

## Comments:

- ♦ Hardware is better.
- ♦ Clearly superior over multiple generations.
- ♦ 90 minute tape requires less storage space than Betacam SP or D3 or D5.
- ♦ Signal quality, available service, response of Panasonic, cost competitive.
- ♦ It isn't Sony!
- ♦ Price/Performance!
- ♦ At the time we upgraded from 3/4" the new MII line was much less expensive than the Betacam equipment.

- ♦ The cost. Picture quality seems to be about equal, maybe better. But the big factor was cost. We were the only MII house in town so compatibility is still a big problem.
- ♦ Price of MII versus Betacam SP.
- ♦ Program length and price.
- ♦ My dealer carries MII and can get them for me at a good price. (We are JVC but may change.)
- ♦ Best value within our budget.

4. Are you planning the purchase of your first, or additional, MII equipment in the near future?

Yes 76.5%                      No 23.5%

# MII Users Association of American Membership Listing

<p><b>Alabama</b></p> <p>Alabama Power Co. Randy Cook 600 North 18th St. Birmingham, AL 35291</p> <p>Alabama Power Co. Ron Davis 600 North 18th St. Birmingham, AL 35291</p> <p>Alabama Power Co. Len Holland, 600 North 18th St. Birmingham, AL 35291</p> <p>Alabama Power Co. Bob Howard, 600 North 18th St. Birmingham, AL 35291</p> <p>AUVID Productions Int'l Inc. Paul D. Kennamer, Sr. PO Box 1933 Huntsville, AL 35807 (205) 534-4666 MII Owner</p> <p>AUVID Productions Int'l Inc. Nancy Kabajain PO Box 1933 Huntsville, AL 35807 (205) 534-4666 MII Owner</p> <p>DCH Regional Medical Center Larry Parker 809 University Blvd E. Tuscaloosa, AL 35401 (205) 759-7332 MII Owner</p> <p>First Frame Video Services David Black 2440 Winderidge Dr. Birmingham, AL 35244 (205) 988-3267 MII Owner</p> <p>Flint Hill Productions Charles &amp; Mary Golden 255 S. Charlston CT Montgomery, AL 36117 (205) 277-7760 MII Owner</p> <p>Industrial Communications Inc Mike Cornelius PO Box 190201 Birmingham, AL 35219 MII Owner</p> <p>Openshaw Productions Andy Openshaw 5389 Stagecoach Trail Bismecere, AL 35023 (205) 424-0059 MII Owner</p> <p>WAFF-TV 48 Keith Ward 1414 N. Memorial Pkwy Huntsville, AL 35804 (205) 533-4848 MII User</p> <p>Womans Missionary Union Stan Hill PO Box 830010 Birmingham AL 35283-0010 (205) 991-4929 MII Owner</p> <p><b>Alaska</b></p> <p>KTOO-TV CCBI Jack McKain 224 Fourth st Juneau, AK 99801 (907) 586-1670 MII Owner</p> <p><b>Arizona</b></p> <p>COVID Imre A. Csaszar 1725 W. 17th St. Tempe, AZ 85251 MII User</p> <p>Del Sol Productions Ruben Ruiz 19 W. Ventura Tucson, AZ 85705 (602) 622-1515 MII Owner</p>	<p>KTVW Bruce Sherman 3019 E. Southern Ave Phoenix, AZ 85040 (602) 243-3333 MII Owner</p> <p>KVOA-TV Tom Schriren 209 W. Elm St. Tucson, AZ 85705 (602) 792-2270 MII Owner</p> <p>LRM Productions Lisa Markkula PO Box 1405 Tuscon, AZ 85702-1405</p> <p>MACROLEASE George Goodman 10802 N 19th Ave. Phoenix, AZ 85029</p> <p>Pima College Ketil Gunnberg 1901 N Stone Tucson, AZ 85709-5080 (602) 884-6803 MII User</p> <p>Studio Optix Christopher Hutson 103 W Alameria Phoenix, AZ 85003 (602) 254-4668 MII Owner</p> <p>Troxell James Chalfoux 4830 S. 38 St. Phoenix, AZ 85040 (800) 352-7912 Dealer</p> <p>Vaughn Duplication Services Jim Lawson 3802 East University Drive, Suite 2 Phoenix, AZ 85034 (800) 228-7609 MII Owner</p> <p>Video Technical Services Chip Harold 925 West Baseline Rd Tempe, AZ 85283 (602) 831-2760 Dealer</p> <p><b>Arkansas</b></p> <p>5 Star Video Randy McFarland 1112 Garrison Ave Ft Smith, AR 72901 (501) 783-7751 MII Owner</p> <p>Arkansas Farm Bureau Keith Garrison PO Box 31 Little Rock, AR 72203-31 (501) 228-1488 MII User</p> <p>Clarks Video Productions Tim Clark 1206 N 8th st Rogers AR 72756 (501) 636-8599 MII Owner</p> <p>KHOG Marvin Macedo PO Box 1029 Fayetteville, AR 72701 (501) 521-1010 MII Owner</p> <p>KTHV Chuck Weaver 720 Icard St Little Rock, AR 72209 MII Owner</p> <p>Sigma Broadcasting Don Vest PO Box 4150 Ft Smith, AR 72914 (501) 783-4040 MII Owner</p> <p>Video Pro Productions T Hall PO Box 1694 Pine Bluff, AR 71613 MII User</p>	<p><b>California</b></p> <p>Aoe Kutsuna 533 21st Pl Santa Monica, CA 90402 MII Owner</p> <p>ADV Tech Thomas Huckle 8057 Crossbridge Rd Dublin, CA 94568 (415) 833-6031 MII Owner</p> <p>AME Bill Messersmith 1133 N. Hollywood Way Burbank, CA 91505 (818) 841-7440</p> <p>AME Inc. Larry Cohen 5510 Cleon Ave. N. Hollywood, CA 91601 (800) 336-3827 MII Owner</p> <p>AME Inc. Chup Viering 5510 Cleon Ave. N. Hollywood, CA 91601 (800) 336-3827 MII Owner</p> <p>Assoc. Elec. Gene Husting 3585 Cadillac Ave Costa Mesa, CA 92626 (714) 850-9342 MII Owner</p> <p>AudioLab Electronics Ron Stefan 5831 Rosebud Ln Bldg C Sacramento, CA 95841 Manufacturer</p> <p>Audio Video Supply Joyce Wozniak 4575 Ruffner St. San Diego, CA 92111</p> <p>Audio Video Supply Patrick Birch 4575 Ruffner St. San Diego, CA 92111</p> <p>Audio Video Supply Barry Diamond 4575 Ruffner St. San Diego, CA 92111</p> <p>Audio Visual Headquarters Richard Farnham 2300 Gladwick Rancho Dominguez, CA 90220 Supplier</p> <p>BAVC Luke Hones 1111 17th st San Francisco, CA 94107 (415) 861-3282 MII User</p> <p>Bay Cable Advertising Jim McCuin 20902 Cabot Blvd Hayward, CA 94545 (510) 732-7320 MII Owner</p> <p>BCS Les Spitzer, 1840 Flower Street Glendale, CA 91201 (818) 551-5858 MII User</p> <p>Gibson Best 119 Driftwood ste 14 Marina Del Ray, Ca 90292 (310) 827-9100 MII User</p> <p>Bluewater Productions Bill Rosentel 3205 Production Ave Ste E Oceanside, CA 91201</p>	<p>Broadcast Store Barry Seybert 1840 Flower Street Glendale, CA 91201 (818) 551-5875 Dealer</p> <p>Cal Poly San Luis Obispo Peter Woodworth Audio Visual Services Dept. San Luis Obispo, CA 93407 (805) 756-7197 MII Owner</p> <p>Chiaverini Video Productions Doug Chiaverini 4030 N. Palm Ste 306 Fullerton, CA 92635 (714) 526-3388 MII Owner</p> <p>Clockwork Studios Chris Petiprin 10695 Treena Street Suite 106 San Diego, CA 92131 (619) 578-8433</p> <p>Compact Video Group, Inc. John Donlon 2813 Alameda Ave Burbank, CA 91505 (818) 840-7000 MII Owner</p> <p>Corporate Video Productions Richard Frazier PO Box 1916</p> <p>Creative Arts Video Matko 1325 N. Sierra Bonita Suite 203 W. Hollywood, CA 9046 (714) 373-7529 MII Owner</p> <p>DNF Industries Eve Norell 1032 North Sweetzer Ave Suite 212 W. Hollywood, CA 90069 (213) 650-5256 MII User</p> <p>Don Brown Productions Don Brown 1429 W. Collins Ave. Orange, CA 92667 (714) 771-9711 MII Owner</p> <p>DSO Productions Robert Orban 2413 Lincoln Ave Belmont, CA 94002 MII Owner</p> <p>Eagle Leasing Kathi Klein 3000 E. Birch St Suite 108 Brea, CA 92621 (714) 579-8777 Leasing</p> <p>Editing Technologies Corp. Russ Srole 11992 Challenger Court Moorpark, CA 93021 (805) 529 7074 Manufacturer: Edit Systems</p> <p>EIG Video Bud Turner PO Box 960 Lucerne Valley, CA 92356 MII User</p> <p>Electronic Design &amp; Service Sam Kondoz 6922 San Fernando Rd. Glendale, CA 91201 (818) 843-6199 MII Owner MII Dealer</p> <p>Mohammed Farshad 19141 Keswick St. Reseda, CA 91335</p> <p>First Light Video Publishing Andy Romanoff 8536 Venice Blvd Los Angeles, CA 90034 (310) 558-7880 MII User</p> <p>Gene Gordon Studios Gene Gordon</p>	<p>1746 W Katella 3 Orange, CA 92667</p> <p>Grace Productions Maynard Dennis Grimm 34476 Colville Pl Fremont, CA 94555 (510) 794-8365 MII Owner</p> <p>Grass Valley Group Don Davis P.O. Box 1114, Mail Stop N3-2H Grass Valley, CA 95945 (916) 478-3097 Manuf.</p> <p>GRC Electronics Greg Capello 1181 Pioneer Way El Cajon, CA 92020 (619) 464-6446 MII Repair</p> <p>GRC Electronics Greg Capelo 14082 Valley Springs Road Poway, CA 92064 (619) 464-6446</p> <p>Group Video Broadcast Services Jerry Casey 10364 Rockingham Drive Sacramento, CA 95827 (916) 362-3964 MII User</p> <p>Hammar Communications Peter Hammar 1525 Greenwood Ave San Carlos, CA 94070 (415) 508-8182 MII User</p> <p>Horizon Christian Fellowship Roger Vans PO Box 17480 San Diego, CA 92117 (619) 277-4991</p> <p>International Video Preview Jerry Jessee 1177 Quarry Ln Unit F Pleasnaion, CA 94566</p> <p>Iranica Alireza Azmandian 17682 Mitchell North Ste 100 Irvine, CA 92714 (714) 251-1926 MII User</p> <p>Iranica Alireza Tabesh PO Box 8123 Newport Beach, CA 92658-8123 (714) 251-1926 MII User</p> <p>ITD Productions Herbert Kellner, Ph.D. 1561 Madrid Dr Vista, CA 92083 (619) 598-8451 MII Owner</p> <p>IVS, Inc. Ray Dunn 7925 Auburn Blvd Citrus Heights, CA 95610 (800) 743-6601 Dealer</p> <p>Jet Propulsion Lab Cory Borst 4800 Oak Grove Dr. Pasadena, CA 91109 (818) 354-6170 MII Owner</p> <p>KATZ Inc. Rich Borow PO Box 2608 San Fernando, CA 91393 (818) 895-8921 MII User</p> <p>KCRA Marty Main 3 Television Cir Sacramento, CA 95814-0794 (916) 325-3255 MII Owner</p> <p>King Video Cable Alex Slaten Advertising Production Dept. 22620 Market Street</p>	<p>Santa Clarita, CA 91322 (805) 259-7646 MII Owner</p> <p>Kolb Entertainment Kenneth Kolb 14380 Foothill Blvd #26 Sylmar, CA 91342 (818) 362-6753 MII User</p> <p>KRBK-TV Arnette Wegesend 500 Media Pl. Sacramento, CA 95815 (916) 929-0300 MII Owner</p> <p>KUSI Richard Large 4575 View Ridge Ave San Diego, CA 92123 (619) 571-5151 MII Owner</p> <p>KVCR-TV Don Ferritta 701 S Mt Vernon st San Bernardino CA 92410 (909) 888-6511 x1325 MII Owner</p> <p>LBCC Media Stephen Clayton 10055 Wof Rd Ste B 14 Long Beach, CA 90808</p> <p>LifeEnrich Robert Reese 10055 Wolf Rd, STE B14 Grass Valley, CA 95949 (916) 268-0882</p> <p>LLAPA Bill Dumbleton PO Box 8005 Emeryville, CA 94662 (510) 654-5251 MII User</p> <p>Magic Motion Film and Video Ron Shaw P.O. Box 16213 N. Hollywood, CA 91615 (818) 769-4655</p> <p>Metroconics Lou Wilson 3808 Catalina Los Alamitos, CA 90720 (310) 430-3509 MII Dealer</p> <p>Miles Media Corp Richard Miles 4200 Glenbrook Ave Bakersfield, CA 93306-2222 (805) 873-1663 MII User</p> <p>Miller Video Lee Miller 608 Wilson Ave Novato, CA 94947 (415) 898-9998 MII Owner</p> <p>Motion Blur Publishing David Duberman 915A Stanbaugh St. Redwood City, CA 94063 MII Owner</p> <p>NBC Jim Smith 3000 W. Alameda Ave Rm 4359 Burbank, CA 91523 (818) 840-4281 MII Owner</p> <p>NBC Mr. Bill Johnston 3000 W. Alameda Ave Burbank, CA 91523 MII Owner</p> <p>NBC Mr. J. Schoedler 3000 W. Alameda Ave Burbank, CA 91523 MII Owner</p> <p>NBC Sports Jack Simmons 3000 W. Alameda Ave Rm 4359 Burbank, CA 91523 (818) 840-4290</p>	<p>MII Owner</p> <p>Nelson Media Group Bill Nelson 951A Valhalla Bakersfield, CA 93309 (805) 833-8313 MII Owner</p> <p>North American Television Jim Ren Huang 10355 E. Rush St El Monte, CA 91733 MII User</p> <p>Odetics Broadcast Gene Zimmerman Jr 1515 S Manchester Ave Anaheim, CA 92802-2907 (800) 243-2001 Manuf.</p> <p>Palitex International Jim Owen 2752 Walnut Ave Tustin, CA 92680 (714) 669-8322 Manuf.</p> <p>Panasonic Robert C. Patch 6650 Ratella Ave. Cypress, CA 90630</p> <p>Philips interact media PCV Entertainment David White 325 E Hillcrest ste 250 Thousand Oaks, CA 91362 (805) 371-1300 MII Owner</p> <p>Pioneer John Mitchell 915 East 230th St Carson, CA 90745 (310) 522-8600 MII User</p> <p>Precious Memories Video Chuck Hashim 320 East 18th St. Bakersfield, CA 93305 (805) 324-8947 MII User</p> <p>Professional Desktop Video Systems Dave Love 6922 San Fernando Rd Glendale, CA 91201 (800) 862-7820 (818) 848-9127 MII Owner/Supplier</p> <p>PSICOR Inc. Harry Hoerr 16818 Vialdel Campo Ct San Diego, CA 92127 (619) 485-7179 MII User</p> <p>Real Estate Television Chris Gonzalez 3540 Callan Blvd ste 205 San Francisco, CA 94080-5553 (415) 872-1243 MII User</p> <p>Recotec Inc L.H Lee 1290 Lawrence Station Rd Sunnyvale, CA 94089 MIII User</p> <p>RF Industries LTD Les Perham 7620 Miramar Rd San Diego, CA 92126</p> <p>R.T. Forney &amp; Associates 28 Southbrook, STE 4 Irvine, CA 92714 (714) 551-9062 MII Owner</p> <p>R-VCR Larry Dean 4055 Guash Rd ste 107 Ontario, CA 91761-1521 (909) 984-6492 MII User</p> <p>Shahr Farang TV Parviz Kardan PO Box 16273 Encino CA 91416 (818) 702-0091 MII User</p>
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Spot Productions Frank Vanella 5343 Birch Grove Dr. San Jose, CA 95123 (408) 224-1500 MII Owner	Unitel Video Mark Miller 3330 Cahuenga Blvd, West Los Angeles, CA 90068 (213) 878-5800 MII Owner	Pueblo, CO 81004  Davis Audio-Visual, Inc. Richard Davis 1801 Federal Blvd Denver, CO 80204 (303) 455-1122 Dealer	10336 S. Dransfeldt Rd. Unit 6 Parker, CO 80134 (800)732-7768 MII Owner	WTXX-TV George Parson 37 Peach Orchard Rd Prospect, CT 06712 (203)758-3905 MII Owner	WRC-TV Harris Sullivan 4001 Nebraska Avenue Washington, DC 20016 (202) 885-4133 MII Owner	West Palm Beach, FL 33402 (407) 355-4239 MII Owner
Studio Spectrum Ken Buckowski 1056 N. Lake St. Burbank, CA 91502 (818)843-1610 Dealer	Vaughn Duplication Services Paul Taylor 2465 Campus Dr., Ste M Irvine, CA 92715 (714)252-0190 MII Owner	Davis Audio-Visual, Inc. Howard Goldbaum 2100 Clay St. Denver, CO 80211 Dealer	Optical Audio Productions Mike Koury P.O. Box 2243 Fort Collins, CO 80522 (303) 484-5535 MII Owner	WTXX-TV Ron Barnes 37 Peach Orchard Rd Prospect, CT 06712 (203)758-3905 MII Owner	WRC-TV Ron Thorpe 4001 Nebraska Avenue Washington, DC 20016 (202) 885-4012 MII Owner	Composite Video Service Bill Costello 11100 66th St.N. Suite 27 Largo, FL 34643 (813) 546-6407 MII Owner
Take 2 Video Mark Wilson 38964 Kenneth Ct Cherry Valley CA 92223 (909) 845-9748 MII User	Video Post Production Nasser Ardeshir P.O. Box T 17 Verdugo City, CA 91046 (818) 903-2885/957-7851 MII Owner	Davis Audio-Visual, Inc. Peter Blaney 19 West La Vages Colorado Springs, CO 80903 Dealer	Rocky Mtn Audio Video Terry Talley 4301 S Federal Blvd 101 Englewood CO 80110 (303) 730-1100 MII User	<b>Delaware</b>  Fotovideo Associates, Inc. Rick Greenberg Rt 26 PO Box 402 Oceanview, DE 19970 (302)537-1447 MII Owner	WRC-TV Mike Benetato 4001 Nebraska Avenue Washington, DC 20016 (202) 885-4139 MII Owner	Computer Power, Inc. Glenn Caton 661 Riverside Ave Jacksonville, FL 32204 (904)359-5135 MII Owner
Take 2 Video Gerry Wilson 4597 Warm Springs Rd Glen Ellen CA 95442 (707)938-2532 MII User	Video Proofs George Barich 560 Martin Ave Studio D Rohnert Park, CA 94928 (707)586-0383 MII Owner	Freelance Videography Curt Rouse 520 South Third Montrose CO 81401-2755 (303)249-2755 MII User	VU Videos Eric Wheeler 1420 Blake Street Denver, CO 80202 (800) 637-4336 Supplier	<b>District of Columbia</b>  Anacostia H.S. Fred Atarod, RM 228 16th & R St., SE Washington, DC 20020 MII User	<b>Florida</b>  AAACHEN Productions George Phelps 11261 S.W. 177th St. Miami, FL 33157 (305) 255-9563 MII Owner	Consultores Audiovisuale POBA Intl 39 PO Box 52-1308 Miami FL 33152-1308 MII User
Tele-Video Production Services Jon Solander 600 Grand Ave Suite 401 Oakland, CA 94610 (510)893-0555 MII Owner	Vision Star Productions Mike Strauss 2465 Campus Dr Suite 15 Irvine CA 92715 (714) 852-9927 MII User	FRCC Media Center David Alan Sacher 3645 W 112th Ave Westminster, CO 80030-2199 MII User	Windstar Studios Mike Wemple 525 Communications Cir. Colorado Springs, CO 80905 (719) 635-0422 MII Owner	C-SPAN Brian Lockman 444 North Capitol Street Suite 412 Washington, DC 20001 (202) 737-3220 MII Owner	Airtime Productions Brooks Reid 6490 SW 113th Miami, FL 33156 (305) 666-0925 MII Owner	Continental Cablevision Alan Tomasetti 141 N.W. 16th St Pompano Beach, FL 33060 (305) 946-7011 MII Owner
Tentel Kirk McConnell 4475 Golden Foothills Pkwy El Dorado Hills, CA 95630 (800) 538-6894 Manuf.	Walt Davis Enterprises Doug O'Connor 931 N Cole Ave Hollywood CA 90038 (213)461-0700 Dealer	Group Publishing David Priest PO Box 481 Loveland, CO 80539 (303)669-3836x267	Angel Sea Productions Tiffany Eddy 55 Russ St. Hartford, CT 06106 (203)241-8111 MII Owner	C-SPAN Dave Roycraft 400 North Capitol Street Suite 650 Washington, DC 20001 (202) 626-7991 MII Owner	ARCO Inc. Mark Castellani 2226 8th St Sarasota, FL 34237 (813)365-0900	Crawford Productions Rusty Crawford PO Box 1192 New Smyrna Beach, FL 32170 (904) 427-6626 MII Owner
The Video Production Co. of America Walker Knox 4750 Topeka Dr. Tarzana, CA 91356 (818) 343-4896 MII Owner	Walt Davis Enterprises Geof Barron 931 N Cole Ave Hollywood CA 90038 (213)461-0700 Dealer	KCD Ted Chavez 9952 Eastman Park Dr. Windsor, CO 80551 (303) 686-4640 MII Owner	Anton Bauer Bruce Malam 1 Controls Dr Shelton, CT 06484 (203) 929-1100 Manuf.	C-SPAN Tim Dombro 400 North Capitol Street Suite 650 Washington, DC 20001 (202) 737-3220 MII Owner	ASCA Dan Block 2860 Armadillo Tr Titusville, FL 32780 (407) 269-1303 MII Owner	Encore Broadcast Sales 3409 NW 9th Ave ste 1104 Ft Lauderdale FL 33309 (305)565-1862 Used Eqpt Dealer
Toaster Marmalade Mark Stross 4842 Via Colina Los Angeles, CA 90042 (213)259-9033 MII Owner	WHTV-TV Venture Technologies Donald Wilson 23642 Calabasas Rd Ste 104 Calabasas, CA 91302	KCNC-TV David Layne 1044 Lincoln St Denver, CO 80203 (303) 830-6426 MII Owner	Anton Bauer Michael Malcy 1 Controls Dr. Shelton, CT 06484 (203) 929-1100 Manuf.	C-SPAN Bill Conover 400 North Capitol Street Suite 650 Washington, DC 20001 (202) 737-3220 MII Owner	Audio Visual Inovations Ron Lyman 6313 Benjamin Rd. Tampa, FL 33634 Dealer	Encore Broadcast Sales Jon Faiell 1252 E. Hillsborough Ave Tampa, FL 33604 (813) 669-8332 Supplier New/Used Eqpt Dealer
Total Digital Alan Nguyen 516 S Dering St Santa Ana CA 92704 (714)531-8896 MII Owner	Wilderness Production Mike Conway PO Box 10260 S. Lake Tahoe, CA 96158 (916)577-3008 MII Owner	KCNC-TV Larry Ries 1044 Lincoln St Denver, CO 80203 (303) 830-6341 MII Owner	Cinemat Tim Schult 127 Main St. N. Woodbury, CT 06798 (203)263-0006 MII Owner	C-SPAN Tim Masters 400 North Capitol Street Suite 650 Washington, DC 20001 (202) 737-3220 MII Owner	John Barker 9350 NW 16th St. Plantation, FL 33322	Florida Video Systems Chuck Bachus PO Box 130202 Ft Lauderdale, FL 33313 (305)688-6618 Dealer
Triangle Video Martin Geisler 11300 Hartland St N Hollywood, CA 91605-6309	World Image Inc Shariar Yadevari 9186 W Pico Blvd Los Angeles CA 90035 (310)859-2742 MII User	KCNC-TV Don Sturgesleski 1044 Lincoln St Denver, CO 80203 (303) 830-6313 MII Owner	Conover Production Services Bob Conover 116 M Research Dr Milford CT 06460 (203) 877 5427 MII User	Department of Veteran Affairs George Brown Communications 810 Vermont Ave, NW Washington, DC 20420 MII User	Bassin Distributing Jim Dichto 15959 NW 15th Ave Miami, FL 33169 (800)329-7664 Supplier	Fontaine & Epstein Assoc. Harry Epstein 8321 NW 7th St Apt 115 Miami, FL 33126-3916
Tripp Communications Sales 1717 Solano Way #24 Concord, CA 94520 (510) 686-1801 MII User	Your Video Productions Jeri Ann Severson 2183 Fairview Rd, Ste. 104 Casta Mesa, CA 92627 (714)645-9687 MII Owner	KOAA-TV Ken Renfrow PO Box 195 Pueblo, CO 81002 (719)544-5781 MII Owner	Insight Tom Carroll 288 Fillow St Norwalk, CT 06850 (203) 853-1115	House Recording Studios Rick VanWinkle B310 Rayburn Building Washington, DC 20515 (202) 225-3941 MII Owner	Broadcast Int'l Group Ron Simbol 8280 NW 27th St Ste 515 Miami FL 33122 (305) 599-2112 MII User	Full Sail Jim Michael 3300 University Blvd Winter Park, FL 32792 (407) 679-0100 MII Owner
Troll Mngt Company Sonja Woelner 6312 Santa Ana Cyn Rd 111 Anahiem Hills CA 92807 (714) 524-2050 MII User	Advanced Audio Video Philip Young 7700 E. Iliff, Suite H Denver, CO 80231 (800) 368-0406 MII Owner	KOAA-TV Ed Ehlis 2200 7th Ave Box 195 Pueblo CO 81003 (719) 544-5781 MII User	Key Logo Steven Gibson 8F Weavers Hill Greenwich, CT 06831 (203)531-8814 MII User	Mediasource, Inc. Bill Parks 2121 Wisconsin Ave., N.W. Suite 64 Washington, DC 20007 (202)298-8100 Supplier	Broadcast International Group Gizella Vargas 8280 NW 27th St Ste 515 Miami FL 33122 (305) 599-2112 MII User	Gendra Broadcasting Corp Michael Luisi 2800 Biscayne Blvd, STE 700 Miami, FL 33137 MII Owner
Truckee River Studios Larry Beldon 1680 Diablo Vista Rd Alamo, CA 94507 (510) 943-7192 MII Owner	Advanced Audio Video A.J.Delizza 7700 E. Iliff, Suite H Denver, CO 80231 (800) 368-0406 MII Owner	Martin Marietta Jim Pirtle Falcon AFB Colorado Springs, CO 80912 (719) 380-2552 MII Owner	Quinnipiac College Bruce Carpenter Mt Carmec Ave Hamden, CT 06518 MII User	National Credit Union Administration Bob Parks 1776 G St. N.W. Washington, DC 20456 MII Owner	Harry Breitmeyer 1365 McMullen Booth Clearwater, FL 34619 (813)726-2024 MII Owner	Graphics Dept. Lawrence Kohl 2100 Coral Way Miami, FL 33145
UC B/HIS Broadcasting NE Peterson 8990 Gaddini Rd Winters, CA 95694 MII User	American Magnetic Media Steve Helmick 5580 Havana Unit 6A Denver, CO 80239 (800) USA-TAPE MII Owner	Mesa Media Jeff Bahoe 6939 W 25 Pl Lakewood CO 80215 (303) 237-9409 MII User	TRV Fastcam Sports TV Production Bruce Edwards PO Box 52 West Mystic, CT 06388 (203) 572-8220 MII Owner	Orga. of American States TV Unit Gabriel Gross 17th & Constitution Avenues Washington, DC 20006 (202) 458-3985 MII User	Broward Comm. College Don Sundouist 3501 SW Davie Blvd. Davie, FL 33314	Lakeland Regional Medical Center Education Dept. Ryan Lee 1324 Lakeland Hills Blvd. Lakeland, FL 33805 (813) 687-1127 MII Owner
UCLA-Behavioral Sciences Media Lab NPI Gary Lord 760 Westwood Plaza Los Angeles, CA 90024 (213) 825-0448 MII Owner	American TV & Communications David Franklin 160 Inverness Dr. W. Englewood, CO 80112 (303) 799-1200 MII Owner	Mesa Media Grant Richards 6939 W 25 Pl Lakewood CO 80215 (303) 237-9409 MII User	VideoPlay Industries Rich Gibbs Route 30 Tolland Industrial Park, PO Box 800 Rockville, CT 06066 (203)875-5211 MII Dealer	The Media Group Andrea Stelter 1118 22nd St. NW Washington, DC 20037 (202) 833-4461 MII User	Centercom Inc. Keith Lamp 4710 Eisenhower Blvd, Ste C4 Tampa, FL 33634 (813)886-8266 MII Owner	Lockheed Space Operations Miles Ptacek 1748 W Cheryl Dr Winter Park FL 32792 (407)867-3875 MII User
United Media Leslie Ricci 4771 E. Hunter Anaheim, CA 92807 MII User	Business Planning Svcs John Giarratano 1037 Elm St.	Multi-Magnetics, Inc. John Simon	WTXX-TV Charles Allen 414 Meadow St Waterbury, CT 06702 (203)575-2020 MII Owner	Channel 20 Scott Monaghan 215 N. Olive Ave, Suite 100	Lockheed Space Operations Clyde Smith LSO 350 TRM 029 Kennedy Space Ctr FL 32899 (407) 867-3875 MII User	

Lockheed Space Operations Ed Mikulas MS LSO 110 Kennedy Space Center, FL 32899 (407)867-2280 MII Owner	(904)882-9911 MII User	Atlanta Video Production Center Joseph Gora 1570 Northside Dr. NW 240 Atlanta, GA 30318 (404) 335-3398 MII Owner	Video Duplication Skip Lewis 3095 Presidential Dr. Ste F Atlanta, GA 30340 (800) 235-9732 MII Owner	Manuf.	454 N. Columbus Dr Chicago, IL 60611 MII Owner	Pekin, IL 61554 (309)353-6158 MII Owner
Lockheed Space Operations Robert Simmer MS LSO 115 Kennedy Space Center, FL 32899 (407) 867-2280 MII Owner	Valencia College Keith Foston Film Technology Program, Mail Stop 3-2 701 N. Eeonlockhatchee Trail Orlando, FL 32825 (407) 299-5000 x2415 MII Owner	IBM Victoria Pendleton 3100 Windy Hill Rd. Internal Zip WEIC1 Manetta, GA 30067 (404) 835-3492 MII Owner	Video Supply Sales Co. Mark Radford 3440 Oakcliff Rd. Suite 112 Atlanta, GA 30340 (404) 458-2468 Dealer	Bible Students Publications George Tabac 900 Brentwood Bensenville, IL 60106 (708) 595-0984 MII Owner	Norwest Communications, Inc. Mark Kamey 123 S. Hough St. Barrington, IL 60010 (708) 381-3271 MII Owner	Video Replay Ron Norrnisky 118 West Grand Ave. Chicago, IL 60610 (312)822-0221 MII Owner
MagneTech Michael Pardo 3941 SW 47th Ave. FL Lauderdale, FL 33314 1-800-683-DUPE (305) 791-6711 MII Owner	Valencia College Jim Barber Film Technology Program, Mail Stop 3-2 701 N. Eeonlockhatchee Trail Orlando, FL 32825 (407) 299-5000 x2415 MII Owner	IBM Judy Sapp 3100 Windy Hill Rd. Internal Zip WEIC1 Manetta, GA 30067 (404) 835-3492 MII Owner	Videotography Inc Damon Smith PO Box 8263 Savannah, GA 31412 MII User	Bloomquist & Associates, Inc Dick Bloomquist 828 N. Addison Ave Elmhurst, IL 60126 (708) 530-4077 MII Owner	Panasonic Ted Ellsworth 9401 W Grand Ave. Franklin Park, IL 60131	Video-Tech Production Alan Thursty P.O. Box 2251 1602 Melrose Ct. Decatur, IL 62526 (217) 877-9422 MII Owner
Mayo Clinic Asa Floyd 4500 San Pablo Rd. Jacksonville, FL 32224 (904) 223-2672 MII Owner	Vaughn Duplication Services Ric Everett 5414 Beaumont Center Dr., Ste 202 Tampa, FL 33634 (813)887-3141 MII Owner	K&M Electronics 2620 Mtn Ind Park Ste F Tucker, GA 30084 (404) 934-2151 Repair MII	Zan Productions Roseann Bush 1189 Beech Valley Rd. NE Atlanta, GA 30306-3121 (404)872-0719 MII Owner	Business TV Associates Mark Hewitson RR 1, Box 71 McLean, IL 61754 (309) 874-2908 MII Owner	Provia Supply Regina Szpak 896 Webster Ln Desplaines, IL 60016 (708) 299-7832 Supplier	WGEN Brady Dreasler 513 Hampshire Quincy, IL 62301 (217) 228-6618 MII Owner
Mayo Clinic Bill Wimsatt 4500 San Pablo Rd. Jacksonville, FL 32224 (904) 223-2008 MII Owner	Video Factory Jeff Hooper 1126 S. Division Ave Orlando, FL 32805 (407) 246-6316 MII Owner	Lewis Broadcasting Co. Wallace Tidwell PO Box 61268 Savannah, GA 31420 (912)925-0022 MII User	Hawaii Hawaian Image Video 44-401 Kaneohe Bay Drive Kaneohe, HI 96744 (808) 254-4644 MII Owner	Centercom Inc. Vicky Jacobs 7120 Ridgeway Lincolnwood, IL 60645 (708)675-1411 MII Owner	Roscor Corp Mitch Roston 1061 Feehanville Drive Mt Prospect IL 60056 (708)299-8080 MII User	WICD-TV David Boyer 250 Country Fair Dr. Champaign, IL 61821 (217) 351-8500 MII Owner
MedCom Group Rick Carr PO Box 7924 St Petersburg, FL 33704 (813)821-1130 Dealer	Videotaping Services Inc Dale Street 1911 Manor Circle Dr Winterhaven, FL 33880 MII Owner	Lithonia Lighting Mike Rogers Video Communications 1400 Lester Rd Conyers, GA 30207 (404) 922-9000 x2517 MII Owner	Hot Shot Productions Jim Abell PO Box 1297 Kapen, HI 96746 MII User	Center Video Rex Balz 5615 W. Howard Street Niles, IL 60648 (800) 621-4354 Supplier	Southern Illinois University John Kautzer Campus Box 1775 Edwardsville, IL 62026 (618) 692-2230 MII Owner	WIFR-TV Willard Shears PO Box 123 Rockford, IL 61105 (805)987-5300 MII Owner
Medfo, Inc. John P. Lenhart, MD 6110 9th St. N. St Petersburg, FL 33703 (813) 521-4130 MII Owner	Video Techniques, Inc. Robert Lorentzen PO Box 9649 Bradenton, FL 34206-9649 (813)746-4949 MII Owner	Motion Visuals Pat Cooksey PO Box 43371 Atlanta, GA 30336 (404)696-2709 MII Owner	KIT Video Pro Bill George 1095 Kalapaki Honolulu, HI 96825 (808)395-1244 MII Owner	College of Dupage TV Roger Ewald 22nd Lambert Rd Glen Ellyn, IL 60137	State Farm Insurance Gary Chambers 1 State Farm Plaza Bloomington, IL 61710 (309) 766-6176 MII Owner	WSBT AM-TV/WNSN FM Chris Thornton 300 W Jefferson Blvd South Bend IN 46601 (219)233-3141 MII User
Medfo, Inc. Dennis McDougall 6110 9th St. N. St Petersburg, FL 33703 (813) 521-4130 MII Owner	Vue-Com Inc. Marshall Ham 1126 S Division Ave Orlando, FL 32805 (407)423-7869 Dealer	National Video Exposure Clyde Land 5100 Kerry Dr. Atlanta, GA 30331 (404) 344-1551 MII Owner	Video Concepts Bob Ramacher 535 Lipos Pkwy Kihai, Maui, HI 96753 (808) 879-1329 MII Owner	Copymaster Video Larry Stengren 711 E. Fairfield Ave. Villa Park, IL 60181 (708) 279-1276 MII Owner	State Farm Insurance Randy Smith 1 State Farm Plaza Bloomington, IL 61710 (309) 766-6176 MII Owner	WTVO Al Petzke 1917 N Meridian Rd Rockford, IL 61105 (815) 963-5413 MII Owner
Media Concepts Bob Skidmore 559 49th Street South St. Petersburg, FL 33707 (813) 321-2122 Dealer	WDZL Bob Castillo 2055 Lee St Hollywood, FL 33020 (305) 925-3939 MII Owner	Northwest Airlines, Inc. Bob Sharrett 1000 Inner Loop Road Atlanta GA 30337-6072 (404)530-6955 MII Owner	Video Concepts Kevin Harrington 535 Lipos Pkwy Kihai, Maui, HI 96753 (808) 879-1329 MII Owner	Ed Janik Productions Ed Janik RR 2, Box 94C Pleasant Plains, IL 62677 (217) 626-1976 MII Owner	State Farm Insurance Steve Snyder 1 State Farm Plaza Bloomington, IL 61710 (309) 766-3368 MII Owner	WYCC-TV Donald Rhodes 7500 S. Pulaski Rd. Chicago, IL 60652 (312)838-4853 MII Owner
Multi Image Group Jim Ballentine 1080 Holland Drive Boca Raton, FL 33487 (800) 323-2682 Supplier	WFLA Mike Healy 905 E Jackson St Tampa, FL 33614 (813) 228-8888 MII Owner	Printpack, Inc. John Clower 4335 Wendell Dr. Atlanta, GA 30336 (404) 691-2538 x445 MII Owner	Video Lab Norm Nichols 641 Keeaumoku, Ste. 5 Honolulu, HI 96814 (808) 947-5227 MII Owner	Illinois Central College Tom Boyer 1 College Drive East Peoria, IL 61635 MII Owner	Sure Word Productions Dane Griffin PO Box 67 Thompsonville, IL 62890-0067	Indiana Ball State University Bill Cahoe University Media Services Muncie, IN 47306 (317) 285-1487 MII Owner
National Television Supply Chuck Bachus PO Box 130202 Ft Lauderdale 33313 (305) 748-2985 MII User	WFTS Luis Romero 4501 E Columbus Dr Tampa, FL 33605 (813) 623-2828 MII Owner	Savannah College of Art & Design Ralph Gnann 235 Haversham St Savannah, GA 31402 (912)238-2407 MII Owner	Idaho Cordillera Comm Andy Suk 1866 E Chisholm Dr Nampa ID 83687 (208)467-3301 MII User	IMAC Int'l Inc. Jacques Kauffman 1301 Greenwood Ave Wilmette, IL 60091-1623	Televent Video Services Don Shannon 6533 West North Ave Oak Park, IL 60302 (708) 383-5588 MII Owner	Ball State University Jim Scott University Media Services Muncie, IN 47306 (317) 285-1487 MII Owner
Dan O'Connell 5940 36th Street West Ste J305 Bradenton, FL 34210	WFTS Jean Varn 4501 E Columbus Dr Tampa, FL 33605 (813) 623-2828 MII Owner	Savannah College of Art & Design Stephen May 235 Haversham St Savannah, GA 31402 (912)238-2407 MII Owner	KTRV Brian Royster 679 6th St Nampa, ID 83651 (208) 466-1200 MII Owner	JRC Productions Rob Aiello 528 Northlake St Aurora, IL 60506 (708) 896-4250 MII Owner	The Oreanda Group Jim Riemersma 9848 South Winchester Ave Chicago, IL 60643 (312) 238-3578 MII Owner	Ball State University Chris Weyers BC#179 Muncie, IN 47304 (317) 285-1815 MII Owner
Sakolsky Productions Kerry Sakolsky 700 Biltmore Way, Suite 1202 Coral Gables, FL 33134 (305) 441-1935 MII Owner	WFTS Edward J. Roos P.O. Box 510 Palm Beach, FL 33480 (407) 655-5455 MII Owner	Strickland Video & Film Support John Strickland 2972 Chipmunk Trail Manetta, GA 30067 (404) 988-0803 MII Owner	Porter Advertising T Porter 10378 Fairview Ste 201 Boise, ID 83704	Kemper National Insurance Bill Demarco Kemper TV Studios F-3 Rt. 22 & Kemper Dr. Long Grove, IL 60049 (708) 540-4449 MII Owner	The Tape Company Robert Daly 801 Sivert Dr Wood Dale, IL 60191	B&J Photo Inc Ed Govin 5429 Keystone Dr Ft Wayne, IN 46825
Aretta Sevastakis 6786 110 St. Seminole, FL 34642 MII User	WFTS John Salter 1612 N. Oak St. Valdosta, GA 31602 (912) 244-9597 MII User	TVC Productions John Salter 1612 N. Oak St. Valdosta, GA 31602 (912) 244-9597 MII User	TCI Cablevision Neil Smith 8800 West Park Boise, ID 83704 (208)375-8888 MII Owner	Little Fort Media Weldon Johnson 113-115 N Genesee Waukegan, IL 60085 (708) 244-9666 MII Owner	Three Angels Broadcasting Network Clarence Larson Rt 3 Box 176 Thompsonville IL 62890 (618)627-4651 MII User	Magnity Video Productions Harry Magnity PO Box 15 Green Castle, IN 46135 (317)653-5736 MII Owner
Sifford Video Lawson Turk 2815 Evans St Hollywood, FL 33020 (800)727-2679	WFTS Edward J. Roos P.O. Box 510 Palm Beach, FL 33480 (407) 655-5455 MII Owner	Strickland Video & Film Support John Strickland 2972 Chipmunk Trail Manetta, GA 30067 (404) 988-0803 MII Owner	Illinois 3 A B N Moses Primo PO Box 220 W Frankfort IL 62896 (618)627-4651 MII User	Millikin University Ronnie Dean 1184 W. Main Decatur, IL 62522 (217) 424-6254 MII Owner	Three Angels Broadcasting Network Doug Gancia PO Box 220 West Frankfort, IL 62896 (618)627-4651 MII Owner	Production Services Walter Rasael 4930 Illinois Rd Ste 1F Ft. Wayne, IN 46804
Solid Waste Authority Rick Schneider 7501 N Jog Rd. West Palm Beach, FL 33412 (407) 640-4000 MII Owner	Artistic Video Sells Douglas Keltz 5975 Boswell Rd. Ste 321 Atlanta, GA 30328	Video Copy Services Rick Stevens 1699 Tullie Circle Ste 117 Atlanta, GA 30329 (800)553-3616 (404)321-6933 MII Owner	3M Tape Sales Dave Rahmow 908 N. Elm St. Hinsdale, IL 60521 (800) 942-3961 Manuf.	Mirage Video Communications Inc Richard Sulko 12413 S Harlem Ave. Palos Heights, IL 60463 (708) 448-0636	Video FX Shurt Soffer 400 Jefferson Ct Wheeling, IL 60090 MII User	Reed Productions Kevin Bassett PO Box 977 Warsaw, IN 46580 (219) 267-4199 MII Owner
U.S. Air Force Wright Laboratory WL/MNGI Don Snyder Eglin AFB, FL 32542	Atlanta Duplication Dan Nobels 4330 Royal Mustang Way Lithonia, GA 30058 (404)978-1299	Video Copy Services Rick Stevens 1699 Tullie Circle Ste 117 Atlanta, GA 30329 (800)553-3616 (404)321-6933 MII Owner	NBC Mr. T. Powers	Video Production Group Mark Wilder 511 Court St	Sho-n-Tell Rollie Bunce 8241 Milhouse Rd Indianapolis, IN 46241 (317)856-5418	

MII User	Maureen Osako 1026 A Avenue, NE Cedar Rapids, IA 52402 (319)369-7487	(502) 554-3057 MII Owner	Bill Lucas 1000 Willow Cr Hagerstown MD 21740 (301)797-5000 x122 MII Owner	Hocus Focus Productions Don Armstrong 200 E Joppa Rd, Ste L105 Towson, MD 21204 (410)832-5740	Ritz Audio/Visual Scott Grady 6620 Virginia Manor Beltsville, MD 20705 MII User	MII Owner
Versatile Video Services, Inc. Terry Burke P.O. Box 333 Yorktown, IN 47396 (317) 759-4747 MII User	<b>Kansas</b>  Beechcraft Corp. Richard Young PO Box 85 Wichita, KS 67201 MII Owner	WPSD-Engineering Dept. Jim Franklin P.O. Box 1197 Paducah, KY 42002-1197 (502) 442-8214 MII Owner	Antietam Cable TV Dave Dahl 1000 Willow Cr Hagerstown MD 21740 (301)797-5000 x122 MII Owner	Henry Joseph, III 10169 New Hampshire Ave. Suite 198 Silver Spring, MD 20903 (301) 434-7347 MII User	Sign Media Inc. Verden Ness 4020 Blackburn Lane Burlington, MD 20866 (301) 421-0268 MII Owner	WHAG-TV Wayne Younkins 13 E. Washington St Hagerstown, MD 21740 (301) 797-4400 MII Owner
Video Management Systems Dan Hall 1004 E. Washington Street Indianapolis, IN 46202 (317) 639-6163 MII Owner	Fast Forward Productions Brad Burrow 12508 Summertree Olathe, KS 66062	<b>Louisiana</b>  Mike Blohm 4910 Marquee Dr New Orleans, LA 70127	AVA Productions Dick Stade 1412 Northcrest Drive Silver Spring, MD 20904 (301) 384-9595 MII Owner	Image Productions John Young 9535 Mapleville Road Hagerstown, MD 21740 (301) 739-4590 MII Owner	Specialized Communications Dave Clayberg 907 Maryland Ave. Hagerstown, MD 21740 (800)359-1858 (301)790-0103 Repair	A/V Services Bob Pooler 674 Mass Ave (Rt 111) Boxborough, MA 01719 (508) 263-7727 MII Owner
Video Management Systems Jeff McFall 1004 E. Washington Street Indianapolis, IN 46202 (317) 639-6163 MII Owner	First Generation Video Wink Friesen 1802 N. Plum Hutchinson, KS 67502 (316) 662-9262 MII Owner	Channel One Video Brian Butcher PO Box 5454 Lafayette, LA 70502	Bell Atlantic Tom Erdely 801 Roeder Road Silver Spring, MD 20910 (301) 565-8663 MII Owner	In Motion Magazine Allison Dollar 1203 West St. Annapolis, MD 21401	Take One Video Dan Powell 997 Headwater Annapolis, MD 21403	Bob Benson Video Film Robert Benson 287 Chappel St Holden, MA 01520 (508) 829-4105 MII Owner
WFFT-TV Mac McShane 3707 Hillegas RD Ft. Wayne, IN 46808 (219) 471-5555 MII Owner	Heartland Productions, Inc. Bryan Winsby PO Box 4180 Shawnee Mission, KS 66204 (913)236-6088 MII Owner	Execute Productions Tom Samuels 127 S. Solomon St New Orleans, LA 701195928 (504)482-8848 MII User	Carpel Video Andy Carpel 429 E. Patrick St Frederick, MD 21701 (800) 238-4300 supplier	Johns Hopkins APL Fred Carmen Johns Hopkins Rd Laurel, MD 20723 (301) 953-6786 MII Owner	TCI Cablevision Bob Hidey 201 S. Mechanics St Cumberland, MD 21502 (301)722-6547 MII Owner	The Camera Corp Marty Feldman 838 Providence Hwy Norwood, MA 02062 Dealer
WIPB-TV Bob Fairchild PO Box 1708 Muncie, IN 47308 (317)285-1249 MII Owner	JAT Productions Jill Ann Nichols RR 3 Box 78 Lyons, KS 67554	In-Sync Larry Christensen 13 Country Club Lane Shenandoah, LA 51601 (712)246-5848 MII User	Colorlab Russ Suniewick 5708 Arundel Ave. Rockville, MD20852 (301) 770-2128 MII Owner	Kennedy Krieger Institute Michele Lash 707 N. Broadway Baltimore, MD 21211 (410)550-9448	Towson State University Stacey O'Neal Dept of Speech/Communication Towson, MD 21204 (410) 830-3433 MII Owner	Crimson Tech Lee Woloff 325 Vassar St Cambridge, MA 02139 (617) 868-5150 Dealer
WIPB-TV James Miller PO Box 1708 Muncie, IN 47308 (317)285-1249 MII Owner	KPTS Dave McClintock 320 W. 21st St Wichita, KS 67201 (316) 838-3090 MII Owner	Mission Service Supply Inc Joey Guy 900 Wood St Westmontroe, LA 71291 (318)325-8674 Dealer	Commercial Video Services Greg Honeycutt 101 Winston, St Cumberland, MD 21502 (301)742-2799 MII Owner	Mark Kregel 1403 Ronson Ct. Aberdeen, MD 21001	TPI Productions Bill Perkins 5410 Goldsboro Road Bethesda, MD 20817 (301) 320-5979 MII Owner	Eastern Video Systems, Incl Bob Strauss 2 Sterling Rd Billerica, MA 01862 (508)667-0009 Dealer
WKJG-TV Matt Kyle 2633 West State Blvd Ft. Wayne, IN 46808 (219)422-7474 MII Owner	KSAS-TV David Bird 316 N. West St. Wichita, KS 67203 (316)422-2424 MII Owner	Mission Service Supply Inc. Carl Hicks PO Box 2957 West Monroe, LA 71294 (800)352-7222 Dealer	Communications Televideo Ltd. Charles Drozyna 9301 Georgia Ave. Silver Spring, MD 20910 (301) 585-6311 Dealer	Lister Hill Natl.Center For Biomedical Communications James Charuhas Bldg 38A RM B2N35 Bethesda, MD 20894 (301)496-6396	USF&G Corp Steve Kohn 5801 Smith Ave Baltimore, MD 21209 (414)578-2916	GTE Labs, Inc. Rich Weiland 40 Sylvan Rd. Waltham, MA 02254 (617) 466-4151 MII Owner
WSBT AM TV Chris Thornton 300 W Jefferson Blvd South Bend, IN 46601	KSNW Martin Heffner 833 N. Main Wichita, KS 67201 (316) 265-3333 MII Owner	Newcomer Young Productions Ken Purcell 201 Trenton St West Monroe, LA 71291 (318)325-4413 MII Owner	Communications Televideo Ltd. Paul Farren 9301 Georgia Ave. Silver Spring, MD 20910 (301) 585-6311 Dealer	Montgomery College Tom Cook 51 Mannakee Rockville, MD 20850 (301)251-7159	Video on Location Jimmy Veizis 11600 Nebel St. Rockville, MD 20852 (301) 984-5823 MII Owner	Iron Fist Productions Ariel Lustig 432-A Mass Ave Arlington, MA 02174 (617) 646-5954 MII User
WTTV Fred Baumgartner 3490 Bluff Road Indianapolis, IN 46202 (317) 787-2211 MII Owner	Majec Video Productions Jordan Gershon 9275 Flint St Overland Park, KS 66214 (913)894-1188 MII Owner	Newcomer Young Productions Chris Turner 201 Trenton St West Monroe, LA 71291 (318)325-4413 MII Owner	Communications Televideo Ltd. Mr. Jan 9301 Georgia Ave. Silver Spring, MD 20910 (301) 585-6311 Dealer	Preston Trucking Bob Lyons 151 Easton Blvd. Preston, MD 21655 (301) 673-7151 MII Owner	Dino Veizis 11600 Nebel St. Rockville, MD 20852 (301) 984-5823 MII Owner	LCR Productions Leo Rotkiewicz, Jr. 46 Elm St South Deerfield, MA 01373- 1006 (413) 665-2946 MII User
<b>Iowa</b>	Smokey Hills Public TV Lloyd Mintzmeier PO Box 9 Bunker Hill, KS 67262 (913) 483-6990 MII Owner	Producer's Group International Bob Krieger, Jr. 634 Village Lane North Mandeville, LA 70448 (504) 674-1540 MII Owner	DBM Production Douglas Maddox PO Box 20115 Towson, MD 21286 (410) 825-2848	PG County Office of TV Resources Don Mattingly 8437 Landover Road Landover, MD 20785 (301) 386-1629 MII Owner	Video Transfer, Inc. Ernie Aschenbach 5709 Arundel Ave. Rockville, MD 20852 (301) 881-0270 MII Owner	Media Partners of MA Gary Pink 1837 Ocean St. Marshfield, MA 02050 (617) 837-5301 MII Owner
American Heritage Cable Brian Sawyer 1729 McPherson Ave Council Bluffs, IA 51503 (712) 328-7207 MII Owner	University of Kansas Brian Powell Athletic Dept.-Football Allen Fieldhouse Lawrence, KS 66045 MII Owner	Video First Productions Ray Morvant PO Box 331 Kaplan, LA 70548 (318)643-1988	Bill Goon 913 Hyde Road Silver Spring, MD 20902	Prince Georges Co. Public Schools Scott Schiller 8437 Landover Road Landover, MD 20785 MII Owner	Videovision Mike Wicklein 37 E Washington St Hagerstown, MD 21740 (301) 791-3496	MIT Earth & Planetary Sciences Tin Dowling 18 Vassar St Bldg 54-420 Cambridge, MA 02139 (617) 253-1785 MII Owner
Cedar Rapids Television Co. Bruce Kruse Second Ave. at Fifth St. SE Cedar Rapids, IA 52401 (319)398-8422 MII Owner	Video Service of America Patrick Barber PO Box 14945 Lenexa, KS 66285-4945	Vidox Chris Allain 1223 St. John Lafayette, LA 70506 (318)237-1700 MII Owner	Steve Crouch 4407 Independence St. Rockville, MD 20853 (301) 946-6380 Repair	Prince Georges Co. Public Schools Chuck Wolfe 8437 Landover Road Landover, MD 20785 MII Owner	Virtual Image Labs, Inc. David Paige 1738 Elton Rd. Ste307 Silver Spring, MD 20904-1725 (301)431-7735 MII Owner	New Avenue Communications Phil Alape 50 Hunt St. Watertown, Ma 02172 (800)835-5222 MII User
Iowa State University Denny Goodrich Media Production Unit Exhibit Hall S Ames, IA 50011 (515) 294-2316 MII Owner	<b>Kentucky</b>  Dench Video Services, Inc. Tim Dench 9141 Bardstown Rd. Louisville, KY 40291 (502) 239-0229 MII User	WYES Mike Denning PO Box 24026 New Orleans, LA 70184 (504) 486-5511 MII Owner	Fallen Angels Films, Inc. Lynn Till 530 Fawn's Walk Annapolis, MD 21401 (410)974-0516 MII Owner	Professional Products, Inc. James Baldwin 4964 Fairmont Ave. Bethesda, MD 20814 (301) 657-2141 Dealer	VMAG Kendra Cook 5410 Goldsboro Road Bethesda, MD 20817 (301) 320-0077 MII Owner	New England Cablevision Jerry Klimow 38 Blackburn Center Gloucester, MA 01930 (508)281-2285
Iowa State University Jim Twesten Media Production Unit Exhibit Hall S Ames, IA 50011 (515) 294-2316 MII Owner	KET Michael Howard 600 Cooper Drive Lexington, KY 40502-2296 (606) 258-7089 MII Owner	James Waligora 3555 N. Raymond Rd 1089 Spring, ME 04274 MII User	Fay Communications Inc. Tim Fay 802 Argyle Rd Silver Spring, MD 20901 (301)588-0778 MII Owner	Professional Products, Inc. Bob Williams 2605 N. Rolling Rd, Suite 406 Baltimore, MD 21207-1960 (301) 298-7111 Dealer	Washington Professional Systems Mike Gerry 11157 Viers Mill Rd Wheaton, MD 20902 (301) 942-6800 Dealer	Plainsong Productions Ben Achtenberg 47 Halifax Street Jamaica Plain, MA 02130 (617) 524-0980 MII User
Kirkwood Community College Joe Taylor 6301 Kirkwood Blvd SW Cedar Rapids, IA 52406 (319)398-5620 MII Owner	S & W Productions Tom Prigge 459 Broyles Ave Paducah, KY 42003 (502) 554-3057 MII Owner	<b>Maryland</b>  Action Comm Research Chip Gallo 1616 Forbes St Rockville, MD 20851	Fuji Pro Tape J. Thomas Baum 1089 Heathers Dr. Westminster, MD 21158-3602 (301) 876-9590 Manuf.	Ralph Graves Productions, Inc. Bill Graves 5161 River Rd, Bldg 2, Suite 103 Bethesda, MD 20816 (301) 986-4577 MII Owner	WBFF Del Parks 2000 W. 41st. Street Baltimore, MD 21211 (301) 467-4545 MII Owner	Post Time Productions Fred Mycroft 340 Anawan Street Rehobeth, MA 02789 MII Owner
Pratt Audio Visual & Video Corp. Cynthia Egger 200 Third Ave., SW Cedar Rapids, IA 52404 (319) 363-8144 Dealer	S & W Productions Terry Schmitt 459 Broyles Ave Paducah, KY 42003	Antietam Cable TV	Global Vision Tanq Nazir PO Box 535 Reisterstown, MD 21136 (301)356-6715 MII User	Regional Cable Network Cindy Garland 1000 Willow Cir. Hagerstown, MD 21740 (301) 797-5000	WBFF William Hackney 2000 W. 41st. Street Baltimore, MD 21211 (301) 467-4545	ProMEDIA Florian Cabral 246 Palmer Street
St. Luke's Hospital						

Fall River, MA 02724  
(508)994-0447  
MII Owner

Studio 5 Productions  
Bill Lowell  
5 TV Place  
Needham, MA 02192  
(617) 449-0400  
MII Owner

Thom McAn  
Greg Lindgren  
67 Millbrook St  
Worcester, MA 01606  
(508) 791-3811  
MII Owner

WNAC-TV  
Gary Sprague  
33 Pine St  
Rehoboth, MA 02769  
MII Owner

## Michigan

Christian Family Centre  
Paul Maybee  
1800 W US 223  
Adrian, MI 49221  
(517)263-6232  
MII Owner

Communications Systems  
Group  
Kirk Krinke  
13555 Capital Ave  
Oak Park, MI.  
48237 (313)  
399-2000  
Dealer

Communications Systems  
Group  
Andrew McCaskey  
13555 Capital Ave  
Oak Park, MI.  
48237 (313)  
399-2000  
Dealer

Delta College  
Harold Conley  
University Center, MI 48710  
(517)686-9354  
MII Owner

Digital Animation Corp.  
Ron Ware  
24445 Northwestern Hwy,  
Suite 105  
Southfield, MI 48075  
(313)354-0890  
MII User

Dunbar Video Productions  
William Dunbar  
2487 Houser Rd  
Holly, MI 48442  
(313)634-8686  
MII Owner

Dan Fitzgerald  
P.O. Box 126  
Tecumseh, MI 49286  
(517) 423-8124  
MII User

Int'l Learning Systems, Inc.  
Larry S. Bothe  
Rm 120 Bell Hall  
Andrews University  
Bernier Springs, MI 49104-  
0087  
(616)471-6052  
MII Owner

Ken Johnston  
3470 Dobie Rd  
Okemos, MI  
48864  
(517)349-2976  
MII User

Lake Michigan College  
Todd Blake  
2755 E Napier Ave  
Benton Harbor, MI  
49022  
(616)927-3571 x5248  
MII Owner

Lake Michigan College  
Kevin Birdsell  
2755 E Napier Ave  
Benton Harbor, MI  
49022  
(616)927-3571 x5249  
MII Owner

Mirage Video  
Communications Inc  
Richard Sulko  
12413 S  
Harlem, IL 600463

Mt Hope Church  
Bob Glennon  
202 S Creyts Rd  
Lansing, MI  
48917 (517) 321-2780  
MII Owner

Persona Video  
Tony Gorkiewicz  
6668 Orchard Lk Rd 200  
West Bloomfield, MI 48322

PKH Video  
Peter Hickman  
1997 M-50  
Tecumseh, MI 49286  
(517) 423-2137  
MII Owner

PDQ2 MultiMedia  
7465 West Grand River  
Bingham, MI  
48116 (313)  
229-0843  
MII Owner

Q-1 Video Network  
Tim Hart  
62 Division  
Coldwater, MI 49036  
(517) 279-8752  
MII Owner

Thainer Electronic Labs  
Karl Couyoumjian  
7235 Jackson Rd.  
Ann Arbor, MI 48103  
(313) 761-4506  
Dealer

Thainer Electronic Labs  
John Young  
PO Box 96  
Bangor, MI 49013  
(616) 427-8233  
Dealer

True Life Video  
Ted & Kay Slankster  
9155 Davisburg Road  
Clarkston, MI 48348  
313 625-9155  
MII User

University of Michigan,  
METN  
Jerry McCarty  
RM 1020 HH Dow Bldg  
Ann Arbor, MI 48109-2136  
(313) 763-1233  
MII Owner

Vivid Visions, Inc  
Christopher Hart  
9282 General Dr., Suite 130  
Plymouth, MI 48170  
(313) 453-7770  
MII Owner

VPM Studios  
Gene Casaroll  
13761 Bell Court  
Striding Heights, MI 48312  
(313) 939-8680  
MII Owner

Western Michigan Public  
Broadcasting  
Tim Scarpino  
301 West Fulton  
Grand Rapids, MI 49504-  
6492  
(616)771-6666  
MII Owner

Western Michigan  
University  
James Kirkland  
Television Department  
Kalamazoo, MI 49008-3899  
(616) 387-5040  
MII Owner

Western Michigan  
University  
Brad Morgan  
Television Studios  
Kalamazoo, MI 49008-5167  
(616) 387-5042  
MII Owner

Western Michigan  
University  
Janet Oliver  
Television Studios  
Kalamazoo, MI 49008-5167  
(616) 387-5042

## MI Owner

WNEM TV 5  
Greg Summa  
107 N. Franklin St  
PO Box 531  
Saginaw, MI 48606  
(517)755-8191  
MII Owner

WNEM TV 5  
Michael J Miller  
107 N. Franklin St  
PO Box 531  
Saginaw, MI 48606  
MII Owner

WNMU-TV  
Northern Michigan University  
Earl Littich  
Marquette, MI 49885  
MII Owner

Wolohan Lumber  
Paul Adler  
1740 Midland Rd  
Saginaw, MI 48603 (517) 793-  
4582  
MII Owner

WXYZ  
Mike Doback  
PO Box 789  
Southfield, MI 48037  
(313) 827-9490  
MII Owner

WZZM-TV  
Chuck Mikowski  
645 Three Mile Rd N.W.  
Grand Rapids, MI 49504  
MII Owner

## Minnesota

3M  
Bob Herman  
3M Center  
Building 223-SN-01  
St Paul, MN 55119  
(612) 736-2549  
Manuf.

Alpha Video  
Dick Whintey  
7836 2nd Ave. S.  
Bloomington, MN 55420  
Dealer

Alpha Video  
Tom Egan  
7836 2nd Ave. S.  
Bloomington, MN 55420  
(612)881-2055  
Dealer

Audio Visual Wholesaler  
Tom Toutges  
5395 31st Ave  
Plymouth, MN 55447  
Dealer

Bundy Group  
J.D. Bundy  
Box 11098  
Minneapolis, MN 55411  
(612)832-3812

Century Design  
Jody Heurung  
530 15th Ave. S.  
Hopkins, MN 55343-7889  
(612) 935-0033  
MII Owner

Champion Auto Stores  
Larry Gilbertson  
2101 57th Ave N  
Brooklyn Park, MN  
55428  
(612) 560-1335  
MII Owner

Cinequipt  
Kevin Groves  
856 Raymond Ave  
St Paul, MN 55114  
(612) 646-1780  
Dealer

Cinesound 2  
Dennis O'Rourke  
6461 Lyndale Ave. South  
Minneapolis, MN 55423  
(612) 866-5049  
MII Owner

Conus Communications  
Jonathan Meyers  
3415 University Ave  
St Paul, MN 55114  
(612) 642-4637  
MII Owner

Gottry Advertising & Marketing,  
Inc.  
Rich Elsberry  
5001 West 80th ST., Ste 655  
Bloomington, MN 55437  
Has MII

Grant Booker Video  
Terry Grant  
2543 Nicollet Ave. S  
Minneapolis, MN 55404  
(612) 870-0028  
MII Owner

Heuton Dailey Monson  
Jamie Heuton  
6573 City West Pkwy  
Eden Prairie, MN 55344  
(612)943-1711  
MII Owner

Jamieson & Associates, Inc.  
Richard Jamieson  
5200 Wilson Road - 300  
Minneapolis, MN 55424  
(612)920-3770

Juntunen Video  
Mike Vinup  
708 N. First St., Ste 131  
Minneapolis, MN 55401  
(612)341-3348  
MII Owner

KARE  
Norm Beardsley  
8811 Olson Memorial HWY  
Minneapolis, MN 55427  
(612) 546-1111  
MII Owner

KARE  
Michael Young  
PO Box 11954  
St Paul MN 55111 (612)825-4835  
MII User

King Video Cable Co.  
Dennis Becker  
6901 Winnetka Ave. North  
Brooklyn Park, MN 55428  
(612) 531-4422  
MII Owner

Marketing By Video  
Bill Hagan  
6440 Flying Cloud Dr., STE 101  
Eden Prairie, MN 55344  
(612)944-3323  
MII Owner

Mayo Clinic  
Marvin Mitchell  
Video Communications Systems  
Rochester, MN 55905  
(507) 284-2511  
MII Owner

Miller Meester Advertising  
Dan Seaud  
17 N Washington Ave  
Minneapolis, MN 55401  
(612) 337-9120  
MII Owner

Northern Minnesota Public TV  
Bill Sanford  
Box 9 BSU  
Bemidji, MN 56601-2699

Northland Insurance Companies  
Charlie Stellick  
1295 Northland Dr.  
St. Paul, MN 55120-1146  
(612)688-4721  
MII Owner

NW Airlines  
Bob Brandia  
5101 NW Dr  
St. Paul, MN 55111  
(612)726-0355  
MII Owner

On Site Environmental Services,  
Inc.  
Tim Lewis  
11760 Justen Circle  
Maple Grove, MN 55369  
(612) 428-2666  
MII Owner

Physics Curriculum and Instr  
Dave Hilson  
22585 Woodhill Dr.  
Lakeville, MN 55044  
MII Owner

Promotional Films and Video,  
Inc.  
Al Peterson  
1313 Cambridge St  
Hopkins, MN 55343  
(612) 935-2183  
MII Owner

Todd Communications  
Tom Upmann  
6545 Cecilia Cir.  
Minneapolis, MN 55439  
(612)941-0556  
Dealer

Todd Communications  
Bill Backlam  
6545 Cecilia Cir.  
Minneapolis, MN 55439  
(612)941-0556 ex484  
Dealer

Vaughn Duplication Services  
Kent Christiansen  
7951 Computer Ave South  
Minneapolis, MN 55435  
(800)323-0281  
MII Owner

## Mississippi

WJTY, Broadcasters  
of MS Inc  
Mike Godwin  
PO Box 8887  
Jackson MS 39284-8887  
(601)372-6311  
MII Owner

## Missouri

American Cablevision  
John Denison  
PO Box 5454  
Kansas City, MO 64131  
MII Owner

Duff Video Productions  
Ron Duff  
P.O. Box 881  
Cape Girardeau, MO 63702-0881  
(314) 334-1189  
MII Owner

Foris Benefits Insurance  
Company  
Craig Campbell  
2323 Grand Ave  
Kansas City, MO 64108  
(816)881-8719  
MII Owner

Good News Productions  
Stan Waite  
Box 222  
2111 N. Main  
Joplin, MO 64802

KPLR  
Jim Wright  
4935 Lindell Blvd.  
St. Louis, MO 63108  
(314) 454-6306  
MII Owner

Lines Video Systems  
219 S Jefferson  
Springfield, MO 65806  
(800)641-4674  
Dealer

Southeast Mo State Univ  
David Andrews  
1 University Plaza  
Cape Girardeau MO  
63701 (314)  
651-2257  
MII User

University of Missouri Video  
Network  
James Gaar  
301 Fine Arts Bldg  
UMKC  
Kansas City, MO 64110-2499  
(816)235-1094  
MII Owner

Vaugh Duplication Services  
Pete Leverenz  
13241 Tandem Drive  
Creve Coeur, MO 63146  
(314)576-6804

## Montana

Eagle Communications, Inc.  
C.J. Cannaliato  
PO Box 5268  
Missoula, MT 59806  
(406) 721-2063  
MII Owner

KECI-TV  
Larry Arbaugh  
PO 5268  
Missoula, MT 59806  
(406) 721-2063  
MII Owner

NTV Network  
Jerry Fuehrer  
P.O. Box 220

KCFW-TV  
Chris Neuhausen  
PO Box 857  
Kalispell, MT 59901  
(406) 755-5239  
MII Owner

## KTVM

Bill Ward  
750 Dewey Blvd  
Butte, MT 59701  
(406)494-7603  
MII Owner

KULR-TV  
Dean Jansma  
PO Box 80810  
Billings, MT 59108  
(406) 656-8000  
MII Owner

KUSM TV MONT ST UNIV  
Thomas Jenkins  
Visual Comm Bldg  
Bozeman MT 59717 (406)994-  
3437  
MII User

Maney Telefilm  
Dick Maney  
842 Lexington Ave  
Butte, MT  
29701  
(406)782-8092  
MII User

## Nebraska

Boys Town  
Mark Warsoski  
555 N 30th St  
Omaha, NE 68131  
MII Owner

BioMed Communications Dept  
Jim Prucha  
2400 California St Omaha, NE  
68178  
MII Owner

Chapman & Associates  
Don Chapman  
1912 California St  
Omaha, NE 68102  
(402) 3430440  
MII Owner

Creighton University  
Terence Barrio  
2400 California St  
Omaha, NE 68178  
(402)280-5124  
MII Owner

Creighton University  
Chuck Lenosky  
California at 24th ST  
Omaha, NE 68138  
MII Owner

Creative Visual  
Larry Homan  
10135 J st.  
Omaha, NE  
68127 (800)  
547-4184  
MII Owner

Data Security Inc.  
Jeff Mahoney  
729 'Q' St  
Lincoln, NE 68508  
(800) 225-7554  
Manuf.

Gamer Industries  
Scott McLain  
4200 N 48th  
Lincoln, NE 68504  
(800)228-0275  
Manuf.

Godfathers Pizza Inc.  
Tom Elkins  
9140 W Dodge Rd  
Omaha, NE 68114  
(402)391-1452  
MII Owner

Godfathers Pizza Inc.  
Matt Kusch  
9140 W Dodge Rd  
Omaha, NE 68114  
(402)391-1452  
MII Owner

Johnnie Travis  
9140 West Dodge Rd  
Omaha, NE  
68114 (402)  
391-1452  
MII User

NTV Network  
Jerry Fuehrer  
P.O. Box 220

Kearney, NE 68848-0220  
(308) 743-2494  
MII Owner

WOWT-TV  
Rick Klutts  
3501 Farnam  
Omaha, NE 68131  
(402) 346-6666  
MII Owner

WOWT-TV  
Robert Sandoval  
3501 Farnam  
Omaha, NE 68131  
(402) 346-6666  
MII Owner

WOWT-TV  
Carl Bauman  
3501 Farnam  
Omaha, NE 68131  
(402) 346-6666  
MII Owner

## Nevada

High Sierra Video Productions  
Bryan Hoopes  
930 Tahoe Blvd, Unit 802  
Incline Village, NV 89450  
(702)831-1256  
MII Owner

Markone Video  
Mark Carey  
220 South Rock Blvd #9  
Reno, NV  
89502  
(702)856-2011  
MII Owner

Truckee River Studios, Inc.  
Larry Beldon  
PO Box 1529  
Verdi, NV 89439  
(800) 824-0977  
MII Owner

Unique Video Productions  
Bill Pearce  
3932 Kingsrow  
Reno, NV 89503

Western Nevada Community  
College  
2201 West Nye Lane  
Carson City, NV 89703  
(702)887-3073

## New Hampshire

Channel One Video  
Bill Channel  
PO Box 1437  
Seabrook, NH 03874  
(603) 474-5046  
MII User

Great Northern Video  
Harvey Weinstein  
31 Industrial Park Dr.  
RFID 10  
Concord, NH 03301  
(603)228-0412  
Dealer

Isle Productions  
Enik Lourette  
7 Hampstead Rd  
Box 439  
Sandown, NH 03873  
MII User

Taylor & Company  
Robin Taylor  
13 Dartmouth College Hwy  
Lyme, NH 03768  
(603)795-4100  
MII User

Tech Services  
Steve Carnus  
23 Truell Rd  
Hollis, NH 03049

## New Jersey

Audio + Video Post  
Tony Beswick  
235 Pegasus Ave  
Northvale, NJ 07647  
(201) 784-2818  
MII User

Avon Productions  
Fred Lipowitz  
123 Matis Street  
South Plainfield, NJ 07080  
(908) 756-0643  
MII Owner

Bell Atlantic

Corporate Television  
Richard Deiss  
540 Broad Street,  
Room 400  
Newark, NJ 07101  
(201) 649-3885  
MII Owner

Bottom Line Television  
Mike Moran  
1916 Old Cuthbert Rd.  
Cherry Hill, NJ 08034  
(609) 354-6060  
MII Owner

Cassette Dub Inc.  
Paul Ranieri  
245 Livingston Street  
Northvale, NJ 07647  
(201) 767-7077  
MII Owner

Costello Video Group, Inc.  
Joe Costello  
241 Molnar Dr.  
Elmwood Park, NJ 07407  
(201) 791-5449  
MII Owner

CNBC  
Mr. M. Reitman  
2200 Fletcher Ave.  
Fort Lee, NJ 07024  
MII Owner

CNBC  
Kevin Kudatzky  
2200 Fletcher Ave.  
Fort Lee, NJ 07024  
MII Owner

CNBC  
Steve Crispiano  
2200 Fletcher Ave.  
Fort Lee, NJ 07024  
(201) 585-6354  
MII Owner

CNBC  
Bahman Samian  
2200 Fletcher Ave.  
Fort Lee, NJ 07024  
(201) 346-2125  
MII Owner

Hamison Feather  
44 Park Ave  
Madison, NJ 07940-1526  
MII User

Edit Masters  
David Lane  
1000 Laurel Oak Corp  
Center  
Voorhees, NJ 08043  
(609) 784-1177  
MII Owner

Garden State Cable TV  
Martin Oremasky  
1250 Haddenfield-Berlin Rd.  
Cherry Hill, NJ 08034  
(609) 354-1880  
MII Owner

JC Productions  
John Cahill  
352 Amsterdam Ave.  
Bayville, NJ 08721  
(908) 269-0100  
MII Owner

New Life Productions  
Richard Myers  
PO Box 5500  
Millville, NJ 08332  
(609) 825-3332  
MII Owner

NBC  
Mr. Wayne Grennier  
101 Broad Avenue  
Fairview, NJ 07022  
MII Owner

Telemetries  
Anthony Cuomo  
7 Valley St  
Hawthorn, NJ 07506  
(201) 423-0347  
MII Owner

Tri View Inc  
Larry Cohen  
45 Mountain Drive  
Watchung, NJ  
07060 (908)  
561-8742  
MII User

United Artists Cable  
Peter Strang-Wolf  
421 Allwood Rd.  
Clifton, NJ 07012  
(201) 779-2444

MII Owner  
Video Corp of America  
PO Box 5480  
Somerset NJ 08875-5480

Wing and a Prayer  
Productions  
Judy Gazzara  
PO Box 94  
Paulsboro, NJ 08066

WJ Kronemyer Associates  
Bill Kronemyer  
280 East Glen Ave.  
Ridgewood, NJ 07450  
(201) 445-1919  
MII User

## New Mexico

CD Productions, Inc.  
Dale Green  
PO Box 2785  
Corniles, NM 87048-2785  
(505) 898-1544  
MII Owner

CD Productions, Inc.  
Cindy Barchus  
PO Box 2785  
Corniles, NM 87048-2785  
(505) 898-1544  
MII Owner

G.C. Video, Inc.  
Diane Bogle  
425 Eubank Blvd, NE  
Suite E  
Albuquerque, NM 87123  
(505) 293-6509  
Dealer

KGSW-TV  
Mark Gardner  
1377 University Blvd NE  
Albuquerque, NM 87102  
MII Owner

New Mexico Highlands  
Univ.  
Drake Bingham  
Communication Arts Bldg  
Las Vegas, NM 87701  
(505) 454-3353  
MII Owner

New Mexico Technical  
Institute  
Paul Hoffman  
Geoscience Dept.  
Socorro, NM 87801-4796  
(505) 835-5108  
MII Owner

OnTrack Inc.  
Cy Leland  
Box 3188 HS  
Ruidoso, NM 88345  
(800) 424-7296  
MII Owner

OnTrack Inc.  
Peter Martin  
Box 3188 HS  
Ruidoso, NM 88345  
(800) 424-7296  
MII Owner

PCI, Inc.  
Idella Cantrell  
1595 W. Amador Ave  
Suite H  
Las Cruces, NM 88005  
Dealer

Sandia National Labs  
Jim Lloyd  
Organization 7153  
P.O. Box 5800  
Albuquerque, NM 87185  
(505) 844-3867  
MII Owner

Sandia National Labs  
Charles Johnson  
Div 9249 Box 5800  
Albuquerque, NM 87185  
(505) 844-7911  
MII Owner

Troxell  
Terry Hixson  
2730 San Pedro, NE  
Albuquerque, NM 87110  
Dealer

Video Technical Services  
George McClelland  
222 Truman NE  
Albuquerque, NM 87108  
(505) 265-4045  
Dealer

## New York

About Multimedia  
Bill Tucker  
1529 Central Ave Albany,  
NY 12205  
(518) 464-4098  
MII User

AICPA  
Will Avgerakis  
TV Studio 5th Floor  
1211 6th Ave.  
New York, NY 10036  
(212) 375-5490  
MII Owner

AICPA  
Jim Catone  
TV Studio 5th Floor  
1211 6th Ave.  
New York, NY 10036  
(212) 596-6200/938-3492  
MII Owner

Allen AME Church  
Gary Fulmore  
1100-54 Merrick Blvd  
Queens, NY 11432  
(718) 526-3510  
MII User

All Pro Production  
Nathan Bacher  
124 W. 60th St., Suite 20B  
New York, NY 10023  
(212) 489-5780  
MII Owner

Bausch & Lomb  
Terry Shaw  
1400 N. Goodman St.  
Rochester, NY 14692  
(716) 338-8779  
MII Owner

B & B Systems, Inc.  
Norman Schnapper  
630 3rd Ave.  
New York, NY 10017  
(212) 599-0375  
Supplier

BCS  
Walter Druker  
460 W. 34th Street  
New York, NY 10001  
(212) 268-8800  
Supplier

Bravo Studio  
Michael Shkolnikov  
2055 E 57th St  
Brooklyn, NY 11234  
(718) 377-4411  
MII User

Broadcast Video Productions  
Jack Miller  
480 Main Street  
Armonk, NY 10504  
(914) 273-6649  
MII Owner

Broadcast Video Productions  
Bill Cohen  
27 Ricky Rd  
Ronkonkoma NY 11779  
(516) 467-7551  
MII User

Broadway Video Inc.  
Dave Radin  
1619 Broadway 10th FL  
New York, NY 10019  
(212) 265-7600

Bronx Community College  
Prof. Donald Canty  
184 th St & University Ave  
Bronx, NY 10453  
MII Owner

Camera Mart  
Steve Gordon  
456 W. 55th St.  
New York, NY 10019  
(212) 757-6977  
Supplier

Center for Video Education  
Pat Shafer  
56 Lafayette Ave  
N White Plains, NY 10603  
(914) 428-9620  
MII User

Colortone  
Bob Sieben  
76 S. Central Ave.  
Elmsford, NY 10523  
(914) 592-4151  
Dealer

Colortone  
Jack Miller  
76 S. Central Ave.  
Elmsford, NY 10523

(914) 592-4151  
Dealer

CoarcVideo  
Edward Helfer Jr.  
PO Box 2, Rt 217  
Mellenville, NY 12544  
(800) 888-4451  
Supplier

Steve Crispiano  
1864 64th St  
Brooklyn, NY 11204  
MII Owner & Repair Man

CTL Electronics  
Chi Tien Lui  
116 West Broadway  
New York, NY 10013

Duckball  
Al Arthur  
532 LaGuardia Pl  
Box 370  
New York, NY 10012  
(718) 599-2385  
MII Owner

Elite Video Production  
Kalman Zeines  
1612 E. 14th St  
Brooklyn, NY 11229  
(718) 627-0499  
MII Owner

Euro Video Productions  
Carl Holman  
#9 Hazen Ln  
Carmel, NY 10512  
1(800) 486-2275  
MII Owner

Fine Art Productions  
Richie Suraci  
67 Maple St  
Newburgh, NY 12550-4034

Fuji Photo Fil USA  
Tom Daly  
555 Tactier Road  
Elmford, NY 10523

Greater Rochester Cable  
Harry Goldberg  
71 Mount Hope Ave  
Rochester, NY 14620  
(716) 325-1111  
MII Owner

HAVE, Inc.  
Paul Swedenburg  
309 Power Ave.  
Hudson, NY 12534  
(518) 828-2000  
MII Owner/Supplier

Heritage Broadcasting of NY  
Sargent Cathall  
815 Central Ave  
Albany, NY 12206

Herkimer County Community  
College  
Bob Schultz  
Reservoir Rd  
Herkimer, NY 13350  
(315) 866-0300x238  
MII Owner

Henry Joerz, Jr  
7230 72nd St  
Glen Dale, NY 11385  
MII User

Don Herring & Assoc.  
Don Herring  
PO Box 71  
Eastchester, NY 10709

HITN  
Jose Rodriguez  
449 Broadway 13  
New York, NY 10013  
Has MII

Hofstra University  
Mark Sugarman  
Special Events A/V  
112 Student Center  
Hempstead, NY 11550  
MII User

LATSE  
Karen Pizzuto  
1515 Broadway #601  
New York, NY 10036  
MII User

IBM East Fishkill  
Joseph Chin  
Rt. 52 Dept. 31U, zip 22A  
Hopewell Junction, NY 12533  
(914) 894-8464  
MII Owner

Leading Image  
Larry Solomon  
54 Kingsferry Rd.  
Montrose, NY 10548  
(914) 739-5562

Locke Productions  
Christopher Johnson  
14336 Oak Ave  
Flushing, NY 11355  
MII User

Manhattan Cable TV  
Dean Adrian  
120 E 23rd St  
New York, NY 10010  
(212) 598-7278  
MII Owner

Manhattan Cable TV  
Fred Ciccone  
120 E 23rd St  
New York, NY 10010  
(212) 598-7269  
MII Owner

Manhattan Cable TV  
Frank Oakes  
120 E 23rd St  
New York, NY 10010  
(212) 598-1787  
MII Owner

Miller Pro Video  
Stephen Cohen  
48 W 21st Street  
NY NY 10010-6994  
(212) 741-8011  
Dealer

Moysse & Associates, Inc  
Claude Moysse  
PO Box 491  
Altamont, NY 12009  
MII Owner

Nassau County Police  
(VISCOP)  
Benjamin Homenick  
1490 Franklin Ave.  
Mineola, NY 11501  
(516) 573-7013  
MII Owner

NBC News Archives  
Yuen Chin  
30 Rockefeller Plaza, RM 922  
New York, NY 10120  
(212) 664-3223  
MII Owner

NBC News  
Mark Chornut  
30 Rockefeller Plaza, RM 737  
New York, NY 10120  
(212) 664-3888  
MII Owner

NBC News  
Joe Marrone  
30 Rockefeller Plaza, RM 737  
New York, NY 10120  
(212) 664-3888  
MII Owner

NBC  
Bill Sacrey  
30 Rockefeller Plaza  
Rm 1210W  
New York, NY 10112  
(212) 664-7140  
MII Owner

NBC  
Mr. Andy Morris  
30 Rockefeller Plaza  
Rm 1210W  
New York, NY 10112  
MII Owner

NBC News  
Mel Weidner  
30 Rockefeller Plaza, RM 807  
New York, NY 10112  
(212) 664-6118  
MII Owner

NBC News  
Stu Pearson  
52-37 Second St  
Long Island City, NY 11101  
(718) 482-8310  
MII Owner

New York City  
Sanitation Department  
Mike Barbarotto  
Audio Visual Services Unit  
PO Box 213  
Maspeth (Queens), NY 11378  
(718) 507-3543  
MII Owner

New York Telephone  
William Basciano

1095 Avenue of the Americas,  
Rm 1600  
New York, NY 10036  
(212) 935-0111  
MII Owner

Northstar Television Group  
Mark Olkowski  
405 Lexington Ave, 54th Floor  
New York, NY 10174  
MII User

PCI Recording Service  
Ted Hummel  
737 Atlantic Ave.  
Rochester, NY 14609  
(716) 288-5620  
MII User

PDR Productions  
Neil Derosa  
219 E. 44th St  
New York, NY 10017  
(212) 986-2020  
MII

OwnerPost Plus  
Frank Ahrens  
40 East Main  
Port Jarvis, NY 12771

SUNY Institute of Technology  
Steve Perta  
PO Box 3050  
Utica, NY 13504  
(315) 792-7180  
MII Owner

Tara Audio Video Sales  
Mariza Arzenal  
1370 Ave of the Americas  
NY NY 10019  
(212) 581-6950  
Dealer

Vaughn Duplication Services  
(VISCOP)  
Lloyd Dorfman  
10 E. 39th St  
New York, NY 10016  
(212) 447-1038  
MII Owner

Vertex Video Group  
Steven Zacharoff  
1680 Bedford Ave. #22D  
Brooklyn, NY 11225  
(718) 756-0438  
MII Owner

Video Keepsakes  
Doris Blachut  
85 Oliver Ave  
Valley Stream, NY 11580

Video Magic Enterprise  
Melvin Flythe  
130 W 3rd St  
New York, NY 10012

Vidipax  
Jim Lindner  
PO Box 2  
Eldred NY 12732 (914) 557-3600  
MII User

VIZ Technologies  
3861 Ocean View Ave  
Brooklyn, NY 11224  
(718) 714-9873  
MII User

Vlahos Communications  
Harvey Vlahos  
Suite RT 156  
Altamont, NY 12009  
(518) 861-8176  
MII User

Warner Advertising  
Brian Warner  
150 N. Winton Road  
Rochester, NY 14610  
(716) 654-6710  
MII Owner

WPIX  
Bob Murch  
222 42nd St  
New York, NY 10017  
(212) 210-2532  
MII User

WWNY-TV  
Jim Corbin  
120 Arcade St  
Watertown, NY 13601  
(315) 788-3800  
MII Owner

WXXA TV  
Sargent Cathall  
815 Central Ave  
Albany, NY 12206  
(518) 438-8700  
MII Owner

## North Carolina

A&T State University  
Arthur D. Selby  
Greensboro, NC 27406  
MII User

Camp Lejeune Dept. Schools  
Mirjam Bohnet  
Camp Lejeune, NC 28542  
MII User

Christian Faith Center  
Willie Hodges  
PO Box 100  
Creedmoor, NC 27522  
(919) 528-1580  
MII Owner

Curtis Inc.  
Dave Pettigrew  
18517 Thicket Ct.  
Charlotte, NC 28278  
(800) 733-2878  
MII Owner

Dream Keepers Intl  
Greg Davis  
PO Box 2128  
Morehead City, NC  
28557 (919) 726-4888  
MII User

Junior Johnson & Associates  
Ron Dautenbauer  
Wilkesboro, NC 28697  
(919) 984-2101  
MII Owner

Long Communications Group  
Spencer Bullins  
961 Burke St  
Winston-Salem, NC 27101  
(919) 725-2306  
Dealer

Long Communications  
Billy Register  
1018 Morrisville Pkwy, Ste D  
Morrisville, NC 27560  
(919) 481-1188  
Dealer

Lowe's Companies, Inc.  
Bill Hurd  
PO Box 1111  
North Wilkesboro, NC 28656  
(919) 651-4933  
MII Owner

Marine Graphics  
Bill Lovin  
Box 2242  
Chapel Hill, NC 27515  
(919) 362-8867  
MII Owner

Mobile Television Productions  
Robert Warren  
2121 Middle Road  
Fayetteville, NC 28301  
(919) 483-4777  
MII Owner

Peggy Davis Advertising Agency  
Sam Davis  
4025 Sunnydale Dr.  
Winston Salem, NC 27106  
(919) 924-8666

Pumpkin Creek Video Production  
Harold Ferguson  
520 Coffee Ave  
North Wilkesboro, NC 28659  
(919) 667-7717  
(919) 667-0333  
MII Owner

Quail Video Product  
Bob Peretic  
614 Glenwood Ave Raleigh  
N.C. 27603  
(919) 833-3100  
Dealer

Quinn Productions  
Amanda Robertson  
PO Box 25474  
Winston-Salem, NC  
27114-5474  
(919) 768-2746  
MII Owner

Sara Lee Direct  
Walter Oreschwa  
470 Hanes Mill Rd  
Winston-Salem, NC 27105  
(919) 519-7138  
MII Owner

Southern Video Corp.  
Louis Asbury  
1016 S. Church St  
Charlotte, NC 28203  
(704) 333-5454

<b>MII Owner</b>					
Southern Video Corp. Gary Killough 1016 S. Church St Charlotte, NC 28203 (704) 333-5454 MII Owner	1312 Wise Dr Miamisburg, OH 45342 (513) 461-6800 MII Owner	148 East Aurora Rd. Northfield, OH 44067 (216) 467-8400	Dan Nieozwiecki 136 Huron St Toledo OH 43697 (419)243-3091 MII User	KMTR-TV Kurt Thelen PO Box 7308 Eugene, OR 97401 (503) 746-1600 MII Owner	Wall, PA 15148 (412) 824-3930 MII Owner
State of North Carolina Agency for Public Telecommunications Richard Danchi 116 West Jones Street Raleigh, NC 27603 (919) 733-6341 MII Owner	ALLTEL Service Corporation Kenneth C. Nelson 2000 Highland Road Twinsburg, OH 44087 (216)963-1862 MII Owner	PJ Collins Co Inc Peter Collins PO Box 1195 Medina OH 44256-1195	WHIZ-TV Elmer Hartmeyer 629 Downard Rd. Zanesville, OH 43701 (614) 453-4079 MII Owner	Portland Public Schools Jim Kunze Television Services 5210 N. Kerby St Portland, OR 97217 (503) 280-5838 MII Owner	Cornerstone TV Gary Stuart Signal Hill Dr Wall, PA 15148 (412) 824-3930 MII Owner
Target Television Don Kirk 1001 S Marshall St Winston-Salem, NC 27101 MII Owner	Aretta Sevastakis 1656 Archwood Ln Toledo, OH 43614	B Squadron Video Russ Beckner 2100 Heatherwood Ct Middletown, OH 45042 (513) 422-9552 MII Owner	Wiegand Audio/Video Labs Charles Wiegand 7758 Lafayette Rd, NW Newark, OH 43055 (614) 967-0059 Supplier	Erik Ciel Videotaping 1102 Denise Circle Phoenixville, PA 19460-1815 (215)933-3380 MII User	WSEE-TV Dan Nungesser 1220 Peach St Erie, PA 16501 MII Owner
Technical Video Systems Jim Holladay 215 North Broad St Winston Salem, NC 27101	Bear Productions Robert Manster 2633 Warner Rd Fowler, OH 44418 (216)638-3430 MII Owner	Riverside Film & TV Productions Rob Richardson, Jr. PO Box 543 Marietta, OH 45750 (614) 373-0861 MII Owner	WKYC-TV Andy Hitchcock 1403 E. 6th St. Cleveland, OH 44114 (216) 344-3356 MII Owner	Mine Safety Appliance Co. Josh Bayer PO Box 426 Pittsburgh, PA 15230 (412) 967-3198 MII Owner	<b>Rhode Island</b>
TeleFox Bill Hitchcock PO Box 2069 Moorehead, NC 28557 (919) 240-7340 MII Owner	Jeff Chambers 4156 Little York Rd Dayton, OH 45414 (513) 890-8797 MII Owner	RPC Video Bob Ring 6777 Engle Road, Ste D Middleburg Heights, OH 44130 (216) 891-9797 Dealer	WKYC-TV Gerald Plemmmons 1403 E. 6th St. Cleveland, OH 44114 (216) 344-3353 MII Owner	NAMEDLOC Inc Lon Crosby 430 Hollybush Rd Bryn Mawr, PA 19010 MII User	Colony Cable Dave Ribblett 169 Weybossett Street Providence, RI 02901-0969 (401)277-7852 MII Owner
Video Perception Rick Hall 1016 S Church St Charlotte, NC 28203 (704)358-0900 MII Owner	Classic Video Dave Givaven 5001 E. Royaltan Rd Cleveland, OH 44147 (216) 838-5377 MII Owner	RPC Video Ron Caird 6777 Engle Road, Ste D Middleburg Heights, OH 44130 (216) 891-9797 Dealer	WNED-TV Alan Creed 13870 Salem Alliance Rd Salem, OH 44460 (216) 337-3755 MII Owner	Pittsburgh TeleVideo Inc. 1738 N. Highland Rd. Suite 103 Pittsburgh, PA 15241 MII Owner	Heritage Cable Joe Stafford PO Box 518 Lincoln, RI 02865 (401) 765-6652 MII Owner
Walt Kline & Assoc. Mike Laur 200 Brookstown Ave Winston Salem, NC 27101 (919)727-4900 MII User	Claybaugh Enterprises Inc David Clay baugh 2959 Layhigh Rd Hamilton, OH 45013 (513)738-0880 MII Owner	Stanley Steamer Int'l Steve Whitley 5500 Stanley Steamer Pkwy Dublin, OH 43017 (614) 764-2007x553 MII User	WTTE Russ Tschimpke 6130 Sunbury Rd. Westerville, OH 43081 (614) 895-1003 MII Owner	Pro Video Steve Zampana 1001 Sussex Blvd Brooknash, PA 19008 (215)328-7448 Dealer	Logeographics Maria Houde PO Box 23535 Providence, RI 02903 MII User
WECT Wayne Tiner 322 Shipyard Blvd Wilmington, NC 28401 (919)791-8070 MII Owner	GE Dan Kerr Videoconference Center One Neuman Way Cincinnati, OH 45215 (513) 243-3695 MII Owner	Telxon Kevin Gatewood 91 Springside Drive Akron, OH 44313 (216) 666-4306 MII Owner	<b>Oklahoma</b>	Quail Video Products Bill Frazier 949 Penn Ave Pittsburgh, PA 15221 (412) 243-1300 Dealer	Mark Gordon 145 Hill Side Ave Providence, RI 02914 (401) 273-0412 MII Owner
WFXI-TV Michelle LaRock PO Box 2069 Moorehead, NC 28557 (919) 240-0888 MII Owner	Horizon Production, Inc. Bill Jacobs 2321 Kemper Ln Cincinnati, OH 45206 (513) 559-0550 MII Owner	TW Teleproductions, Inc. Tom Whaley 514 Penn. Ave Sandusky, OH 44870 (419)621-0602 MII Owner	Barister Studios Phil Atkinson 4305 S Mingo Ste A Tulsa, OK 74146 (918)663-7700 MII Owner	Allen Organ Company Clark Ferguson 150 Locust St Macungie, PA 18062 (215) 966-2202 MII Owner	Narragansett TV William Hague 25 Catafore Blvd E Providence, RI 02920 (401)438-3317 MII Owner
W.H. Platts Company Brooks Platts 234 Meacham street Charlotte, NC 28203 (704) 332-9053 Dealer	Image Video Teleproduction Mike Tonges 6755 Freedom Ave, NW North Canton, OH 44720 (216) 494-9303 MII Owner	Vanguard Productions Jerry Beck 7064 Huntley Rd Columbus, OH 43229 (614) 436-4610 MII Owner	BCD Assoc. RM Howard 7510 N. Broadway Oklahoma City, OK 73116 Manuf.	Reel Video Productions Mark Johnson 300 Roosevelt Ave Hollidaysburg, PA 16648 (814)695-8054 MII Owner	WPRI Jim Costa 25 Catamore Blvd E Providence, RI 02914 (401) 438-7200 MII Owner
WJZY Ed McKay PO Box 668400 Charlotte, NC 28266-8400 (704) 398-0046 MII Owner	Industrial Video John Barak 1601 N. Ridge Rd E. Lorain, OH 44055 (216) 277-1218 Dealer	Video Components 12117 Berea Rd Cleveland, OH 44111-1625 (800) 899-8363 MII Owner	KJRH Vic Turner 3701 S. Peoria St Tulsa, OK 74105 (918) 743-2222 MII Owner	Arco Chemical Chris Myers 3801 Westchester Pike Newtown Square, PA 19073 (215) 359-2746 MII Owner	WPRI Mark Gordon 25 Catamore Blvd E Providence, RI 02914 (401) 438-7200 MII Owner
WRAL Al Dunbar 2619 Western Blvd Raleigh, NC 27606 (919) 821-8555 MII Owner	Int'l Video Center Fadi Kdayssi 2528 Edgell Rd Cleveland Hghts, OH 44106 (216)321-1440 MII Owner	Video Duplication Services Pete Stock PO Box 18337 Columbus, OH 43218 (800) 289-4301 MII Owner	Teleproduction Unlimited Mel Elzea 5820 South 129th East Ave Tulsa, OK 74134 (918) 252-2909 MII Owner	Ascension Video Jim Boda 48 A. St. Northumberland, PA 17857 (717) 473-9733 MII Owner	WRAL Ron Tyndall 2619 Western Blvd Raleigh, NC 27606 (919) 821-8520 MII Owner
<b>North Dakota</b>	Mission Video Support Paul Klouda 10011A State Rt. 88 Garrettsville, OH 44231 (216) 527-2182 MII Owner	WAKC-TV Earl Miller 853 Copley Rd Akron, OH 44320 (216) 535-7831 MII Owner	ViaCrafix Mike Webster 31 South Adair Pryor, OK 74361 (800)842-4723 MII Owner	Barlieb Wallace Heilman Productions Pamela Wallace 1680 Mine Site Rd Allentown, PA 18103 (215)395-7176 MII Owner	WJZY Vincent Ugoletti 3514 State st Erie, PA 16508 (814) 454-5201 MII Owner
UND Aerospace John Ness PO Box 8009 Grand Forks, ND 58202-8009 (701)777-4722 MII Owner	WRAL Ron Tyndall 2619 Western Blvd Raleigh, NC 27606 (919) 821-8520 MII Owner	WBNX-TV Bill Coger 2690 State Rd Cuyahoga Falls, OH 44221 (216) 920-1019 MII Owner	Columbia Cable of OR Jim DeChant 14200 SW Brigadoon Ct. Beaverton, OR 97005 (503) 644-3188 MII Owner	Bell Atlantic Morns Hawk 1 Parkway, 2nd Floor Philadelphia, PA 19102 (215) 466-3896 MII Owner	WICU-TV Vincent Ugoletti 3514 State st Erie, PA 16508 (814) 454-5201 MII Owner
WDAY-TV Joel Agenes 301 8th Street So. Fargo, ND 58103 (701) 237-6500 MII Owner	Mission Video Support Vince Sisson 10011A State Rt. 88 Garrettsville, OH 44231 (216) 527-2182 MII Owner	WBNX-TV Donald Richardson 2690 State Rd Cuyahoga Falls, OH 44221 (216) 928-5711 MII Owner	Fishing the West Kerry Brown 5484 SE International Way Milwaukie, OR 97222 (503) 654-0092 MII Owner	Cablevision of Johnstown Jamie Reesman 120 Southmont Blvd. Johnstown PA 15905 (814) 535-6551 MII User	WHYY John Collins 150 N. 6th. Street Philadelphia, PA 19106 (215) 351-1274 MII Owner
<b>Ohio</b>	Nordson Corporation Robert A. Schneider 555 Jackson Street Amherst, OH 44001 (216) 988-9411x4540 MII Owner	WEWS-TV Ed Miller 3001 Euclid Ave. Cleveland, OH 44115 (216) 431-3687 MII Owner	Hultman Media Services Gary Hultman 300 Limpy Creek Road Grants Pass, OR 97527 (503) 474-6466 MII User	Comtel Instruments Sandy Riscoe #9 Parkway Ctr Ste 180 Pittsburg, PA 15220 (412)922-5720 Tape Supplier	WJAC Rob Abele 1949 Hickory Ln Johnstown, PA 15905 (814) 255-7600 MII Owner
Advanced Video Jeff Costa	Ohio Bell Telephone Company John Kovach 100 Erie View Plaza, Rm 230 Cleveland, OH 44114 (216) 822-7560 MII Owner	WGBU-TV Bill Leutz Bowling Green Univ. 245 Troup St Bowling Green, OH 43403 MII Owner	KBSP Tim Mance 4923 Indian School Rd, NE Salem, OR 97305 (503) 390-2202 MII Owner	Cornerstone TV Kevin Robinson Signal Hill Dr	Prime Cuts Productions Lenny Spears 247 Riverland Dr James Island, SC 29412 (803)762-0719
	Prestige Production & Graphics Design John Basso	WGTE TV			Sound & Images Fess Shelton PO Box 26895 Greenville, SC 29616



(803)288-8400  
MII Owner

Total Audio Visual Services  
Allan Doo  
1 Winsor Cove  
Columbia, SC 29223  
(803)788-1333  
Dealer

Video South Productions  
David Haskell  
105 Cypress Plaza  
PO Box 2249  
Myrtle Beach, SC 29578  
(803)236-3030  
MII Owner

Walton Productions  
Stan Walton  
158 Cannondale Rd.  
Columbia, SC 29212  
(803)731-0871  
MII Owner

WBTV  
Doug Carter  
PO Box 100530  
Florence, SC 29501  
(803)662-1565  
MII Owner

W.H. Platts Company  
Billy Platts  
710 King Street  
Charleston, SC 29403  
(803)723-7604  
Dealer

## South Dakota

Department of Ag  
Communications  
Shuart Felt  
PO Box 2231, SDSU  
Brookings, SD  
(605)688-4507  
MII User

KSFY  
Doug Loos  
300 N. Dakota Ave,  
Suite 1000  
Sioux Falls, SD 57102  
(605)336-1300  
MII Owner

KSFY  
Eugene Schultz  
300 N. Dakota Ave,  
Suite 1000  
Sioux Falls, SD 57102  
(605)336-1300  
MII Owner

South Dakota Public  
Broadcasting  
Wayne Nelson  
PO Box 5000  
Vermillion, SD 57069  
(605)677-5861  
MII Owner

South Dakota Public  
Broadcasting  
Larry Conlon  
PO Box 5000  
Vermillion, SD 57069  
(605)677-5861  
MII Owner

South Dakota Public  
Broadcasting  
Daniel Schiedel  
PO Box 5000  
Vermillion, SD 57069  
(605)677-5861  
MII Owner

South Dakota Public TV  
Peter Egart  
PO Box 22188  
Brookings, SD 57007-2399  
(605)684-4191  
MII Owner

## Tennessee

Allied Communications  
Corp.  
Mark Conrad  
PO Box 101482  
Nashville, TN 37224-1482  
(615)391-5500  
MII Owner

Allied Comm Corp  
Ken aparnell  
2774 S Mendenhall #6  
Memphis, TN 38115

Astro Audio Visual Inc  
Ed Corbitt  
7507 North Shore Drive  
Knowltonville, TN 37919

(615)691-7551  
Dealer/Owner

Brentwood Music Inc  
Ricky Blair  
316 Southgate Ct  
Brentwood, TN 37027

Linden Communication  
Group  
Michael Stevenson  
17 W. Pontotoc Suite 207  
Memphis, TN 38103  
(901)523-0506  
MII User

Miles & Associates  
John Miles  
755 Broad St NW  
Cleveland, TN 37311  
MII Owner

McKee Foods Corp.  
Tom Hunter, Mgr.  
AV Division  
10260 McKee Rd  
Box 750  
Collegedale, TN 37315  
(615)238-7111 x2382  
MII Owner

Shop At Home Network  
Alvin Hodges  
Hwy 32  
Newport, TN 37871  
(615)623-8000  
MII Owner

Shop At Home Network  
Buddy Winsett  
Hwy 32  
Newport, TN 37871  
(615)623-8000  
MII Owner

Sifford Video  
Lawson Turk  
121 Lyle Ln  
Nashville, TN 37210  
(800)251-1009

Video Ideas  
4762 Highway 58  
Suite G  
Chattanooga, TN 37416  
(615)894-2677  
MII Owner

WLJT-TV  
Mike Branstetter  
PO Box 966  
Martin, TN 38237  
(901)587-7561  
MII Owner

WMC-TV  
Mike Schwartz  
1960 Union Ave.  
Memphis, TN 38104  
(901)726-0555  
MII Owner

WMC-TV  
Perry Cain  
1960 Union Ave.  
Memphis, TN 38104  
(901)726-0555  
MII Owner

World Class Productions  
Frank Weeks  
1300 East 9th Ave  
Johnson City, TN 37601  
(615)928-5753  
MII Owner

WZTV  
Ed Murratt  
631 Mainstream Dr  
Nashville TN 37228 (615)  
244-1717  
MII User

## Texas

Accelerated Christian  
Education  
Don Gray  
2600 Ace Lane  
Lewisville, TX 75067  
(214)315-1776  
MII Owner

Accelerated Christian  
Education  
Vincent Smith  
2600 Ace Lane  
Lewisville, TX 75067  
(214)315-1776  
MII Owner

Accent Audio/Video Inc.  
Robert Beene  
13616 Neutron Rd  
Dallas, TX 75244  
(214)458-0501

## Dealer

Accent Audio/Video Inc.  
Ralph Luke  
13616 Neutron Rd  
Dallas, TX 75244  
(214)458-0501  
Dealer

Aestheticians Int'l Video Inc.  
Ron Renee  
3606 Prescott Ave Apt C  
Dallas, TX 75219-2151

Audio Visual Productions  
Louis Saldana  
1801 Nickerson  
Austin, TX 78704

Christian Video Ministries  
J.D. Dunson  
HCR 2  
Beeville, TX 78102  
(512)358-3416  
MII Owner

CompuTrac  
Roger Young  
222 Municipal Dr.  
Richardson, TX 75080  
(214)234-4241  
MII Owner

Design Comm Group  
Michael Walters  
206 Brocton  
Victoria TX 77904 (512)  
575-4952  
MII User

ECI Video  
Shawn Sterling  
2809 Ross Ave  
Dallas, TX 75201  
(800)880-9400x224  
MII Owner

ECI Video  
Johnny Griffin  
2809 Ross Ave  
Dallas, TX 75201  
(800)880-9400x218  
Dealer

ECI Video  
Mel Joiner  
2809 Ross Ave  
Dallas, TX 75201  
(800)880-9400  
Dealer

ECI Video  
Eddie Dunn  
1309 11th st  
Wichita Falls TX 76301  
(817)723-8106  
MII User

Envision Multimedia a  
BARNHART ENTERPRISE  
INC.  
Keith Rogers  
9337-B Katy Freeway  
Suite 308  
Houston, TX 77024  
(713)690-6545  
MII Owner

Foley's Video Dept. Steve  
Hemphill  
Video Dept  
1100 Main St  
Houston, TX  
77002 (713)  
651-7153  
MII Owner

Four M. Video, Inc.  
E.F. Morrill  
1610 N I H 35  
San Marcos, TX 78666-6712

Fuji Photo Film  
Bob Sullivan  
1628 West Crosby Road  
Suite 100  
Carrollton, TX 75006  
(214)466-9200  
Manuf.

Hatkvah Ministries  
Brian Jones  
2437 Bay Area Blvd, Ste. 143  
Houston, TX 77058  
(713)286-2480

Highland Park High School  
Steve Wilkes  
Media Dept.  
4220 Emerson St  
Dallas, TX 75205  
(214)453-4800  
MII Owner

Industrial Audio Video  
Mark Faulstich

2617 Bissonnet  
Houston, TX 77005  
(713)535-2375  
Dealer

ISDL  
Priya Dasi  
400 Barsana Rd  
Austin, TX 78737  
(512)288-7180  
MII Owner

J Darrell Kirkley Inc.  
Darrell Kirkley  
11078 Morrison  
Dallas, TX 75229  
(214)243-0013  
MII Owner

KCEN-TV  
Ken Smith  
PO Box 6103  
Temple, TX 76503  
(817)773-6868  
MII Owner

KTAB TV  
Leland Ohlhausen  
PO Box 5309  
Abilene TX 79608 (915)695-  
2777  
MII Owner

KTSM-TV  
Andrew Kiska  
272 Shadow Mt 59  
El Paso, TX 79912  
(915)532-5421  
MII Owner

KTSM-TV  
Gregg Davison  
801 N. Oregon St.  
El Paso, TX 79902  
(915)532-5421  
MII Owner

KTSM-TV  
Rick Vilardell  
801 N. Oregon St.  
El Paso, TX 79902  
(915)532-5421  
MII Owner

KXTX TV  
Harold Nash  
3900 Harry Hines Blvd  
Dallas TX 75219 (214)521-3900  
MII User

KXXV  
Jerry Copeland  
PO Box 2522  
Waco, TX 76702  
(817)754-2525  
MII Owner

KXXV  
Mike Jugert  
PO Box 2522  
Waco, TX 76702  
(817)754-2525  
MII Owner

KXXV  
Lou Strouger  
PO Box 2522  
Waco, TX 76702  
(817)754-2525  
MII Owner

Light Ministries  
Charlene Collins  
PO Box 670167  
Houston, TX 77067  
(713)875-4448  
MII Owner

Legal Media Center  
Kevin McInturff  
4151 SW Freeway Suite 715  
Houston, TX 77027  
(713)963-0397  
MII Owner

On Location Video Services  
Tim Mitchell  
3502 Courtshire  
Sugar Land, TX  
77478  
(713)694-6400  
MII Owner

Pecan Video  
Dan Cary  
2254 Ravenwood Rd  
Granbury, TX  
76048 (817)  
573-6800  
MII Owner

Project Video  
Gary Brewton  
PO Box 5850  
Beaumont, TX 77726  
MII User

Pro Line Video  
Jim McConnell  
2601 McHale Ct. #140  
Austin, TX 78758  
(512)837-2000  
MII Owner

Pro Line Video  
Terry Nixon  
2601 McHale Ct. #140  
Austin, TX 78758  
(512)837-2000 x22  
MII Owner

Pro Line Video Skip Holcombe  
4778 Research Dr.  
San Antonio, TX 78240  
(512)690-1234  
MII Owner

Siam Satellite-TV  
Mandonsiri Kattija Ari  
7306 Logging Tr  
Humble, TX 77346  
MII User

South Plains College  
Billy Alonzo  
1401 South College Ave  
Lubbock TX 79436 (806)894-  
9611  
MII User

Stillpoint Productions  
Robert Castaldo  
706 W. Main St  
Arlington, TX 76013  
MII User

Texas A & M University  
Bob Matey  
Video Lab  
Kyle Field  
College Station, TX  
MII Owner

Texas Department of Public  
Safety  
Gene Henderson  
Media Production Unit  
PO Box 4087  
Austin, TX 78773-0001  
(512)465-2217  
MII Owner

Texas Education Agency  
Estes Mejia  
1701 N Congress Ave  
Austin, TX 78701-1494  
(512)463-9054  
MII Owner

The University of Texas  
Health Science Center  
Sam Dement  
Television Production Services  
7703 Floyd Cud Dr  
San Antonio, TX 78284  
(512)567-2220  
MII Owner

The University of Texas Sports  
Mike Arias  
Belmont Hall  
RM 224C  
Austin, TX 78713  
(512)471-6826  
MII Owner

The Video Eye  
Bob Fitch  
10960 Millridge N Dr 103  
Houston TX 77070 (713)890-  
8364  
MII User

Vidicomp Distributors  
Russ Robbins  
232 W. 38th St.  
Houston, TX 77018  
(713)694-6400  
Dealer

Vidicomp  
Distributors  
Tim Mitchell  
3502 Courtshire  
Sugar Land, TX  
77478  
(713)694-6400  
MII Owner

Vietnam Vision  
David Pham  
10500 Richmond Ste 150  
Houston, TX  
77042 (713)  
780-0533  
MII Owner

## Utah

Brigham Young University  
Roger Gunn  
Communication Dept

Provo, UT 84602  
MII Owner

DCE Marketing  
Kenneth Foster  
University of Utah  
2167 Annex Bldg  
Salt Lake City, UT 84112  
(801)581-5588  
MII Owner

DCE Marketing  
Tori Smith  
University of Utah  
2167 Annex Bldg  
Salt Lake City, UT 84112  
(801)581-5588  
MII Owner

KBYU-TV  
Lynn Edwards  
C-302 HFAC BYU  
Provo, UT 84602  
(801)378-3551  
MII Owner

KBYU-TV  
Bob Gillman  
C-302 HFAC BYU  
Provo, UT 84602  
(801)378-3551  
MII Owner

Multi-Dimensional Media Sves  
Loran Swinson  
9127 South 255 West  
Sandy, UT  
84070 (801)  
561-2777  
MII Owner

LDS AV  
Peter Unwin  
A/V Dept.  
50 East North Temple  
Salt Lake City, UT 84150  
MII Owner

Options, Inc.  
Gary Dansie  
970 East 3300 South, Suite 3  
Salt Lake City, UT 84106  
(801)467-7421  
MII Owner

Scott Nelson Productions  
Scott Nelson  
5006 S. Fairbrook  
Holladay, UT 84117  
(801)272-5428  
MII Owner

The Studio  
Russ Relyea  
342 W. 200 S.  
Salt Lake City, UT 84101  
(801)595-8800  
MII Owner

TV Specialists  
Bert Alvey  
180 East 21st Sout  
Salt Lake City, UT 84115

The Valley Channel  
Earl Rouse  
426 N 400 E  
Logan, UT 84321  
(801)752-7537  
MII User

Utah Valley Community College  
Tom Nelson  
800 West 1200 South  
Orem, Utah 84058  
MII Owner

Video Lines  
Dennis Lisombe  
267 S. Mountainland  
Orem, UT 84058  
(801)226-0344  
MII Owner

Video Reflections  
David Andrews  
6086 Fontainebleu  
Salt Lake City, UT 84121  
(801)272-3031  
MII Owner

Video Works Television  
Johan Boos  
369 S 900 E  
Salt Lake City UT 84111 (801)  
565-8754  
MII User

Virtual Media  
421 S 400-E  
Salt Lake City, UT 84111  
(801)355-8585  
MII Owner

Word Perfect Corp.  
Steve McCurdy  
1555 N. Technology Way  
Orem, UT 84057  
(801)228-4916  
MII Owner

Word Perfect Corp.  
Todd Mortensen  
1555 N. Technology Way  
Mail Stop KA110  
Orem, UT 84057  
MII Owner

Word Perfect Corp.  
Scott Myler  
1555 N. Technology Way  
Orem, UT 84057  
(801)228-4900  
MII Owner

Xactware Inc.  
Jim Loveland Jr.  
313 E 1200 South,  
Suite 101  
Orem, UT 84058  
(801)226-2251

## Vermont

Iris Multimedia  
Robert Logsdan  
PO Box 726  
Burlington, VT 05402  
(802)865-9560  
MII User

MLM Studios  
Michele Moyse  
Box 147 RFD2  
West Brattleboro, VT 05301

## Virginia

2PM Multimedia  
Jim Wine  
P.O. Box 2  
Linden, VA 22642  
(703)636-4142  
MII Owner

AMPROD Inc.  
Ken Santucci  
4531 Stone Pine Court  
Chantilly, VA 22021  
(703)818-1353  
MII Owner

Applied Computer Techniques  
Christopher Moberg  
1800 Diagonal Rd  
Suite 600  
Alexandria, VA 22314  
(703)684-3125  
MII Owner

Walter Arandia  
935 S Buchanan St #44  
Arlington, VA 22204-3060

Atlantic Broadcast  
320 Lee Highway N  
Trouville, VA 24175

AVEC Electronics Corp.  
John Heinke  
711 Granby St  
Norfolk, VA 23510  
(804)627-3502  
Dealer

AVS  
Jeff Kregar  
3330 Bourbon St.  
Fredericksburg, VA 22408  
(703)371-8324  
MII Owner

Henry Boisvert  
4225 N. Henderson Rd  
Arlington, VA 22203  
MII User

Bon Aventure Video  
Communications  
David Jennings  
3329-B Doubon  
Fredericksburg, VA 22408

Zack Burkett Productions  
Zack Burkett  
14162 Marquis Rd  
Unionville, VA 22557  
(703)854-6502  
MII User

Commonwealth Film Inc  
Rodney Asbridge  
1300 Brook Rd  
Richmond, VA 23220  
(804)649-8611

MII Owner	Philip Morris USA Jeff Bigham P.O. Box 26603 Richmond, VA 23261 (804) 274-3721 MII Owner	Seminary John Coffman Media Services Dept. 3401 Brook Rd Richmond, VA 23227 (804)278-4323 MII Owner	Seattle, WA 98122 (206) 322-6555 MII Owner	Huntington, WV 25701	Camera Corner Inc. Earl Neville 529 N. Monroe St. Green Bay, WI 54301 Dealer	MII Owner
Creative Teleproductions Bruce Braun 61 Arrowhead Drive Lynchburg, VA 24502 (804)2393752 MII Owner	Public Broadcasting Service Mark Richer 1320 Braddock Place Alexandria, VA 22314 (703) 739-5471 MII Owner	Video Services, Inc. Jim Howell 9305 Broad Meadows Rd Glen Allen, VA 23060 (804) 346-0835 Repair	Lon Gibby Productions Lon Gibby East 113 Magnesium Spokane, WA 99208 (509)467-1113 MII Owner	Consolidated Media Systems Larry Cox PO Box 649 Scott Depot, WV 25560 (304)744-4804 Supplier	Michael Bena 2976 Albert Dr Green Bay, WI 54311 (414) 321-2555 MII User	Promotions Unltd Corp Jay McColium 7601 Durand Ave Racine WI 53126 (414)554-8484 MII User
Department of Justice Dale Linden Bldg 27958A Quantico, VA 22135 MII Owner	Public Broadcasting Service Larry Jefferson 1320 Braddock Place Alexandria, VA 22314 (703) 739-5204 MII Owner	Virginia Baptist Board Glenn Starling P.O. Box 8568 Richmond, VA 23226 (804) 672-2100 MII Owner	Mountain View TV Anthony Evans 1500 SE Blaimont Dr Vancouver, WA 98684 (206) 253-2588 MII Owner	E.I. Dupont Jack Green 901 W. Dupont Ave. Belle, WVA 25015 (304) 357-1835 MII Owner	Centercom Bob Harmon 5737 W. Hemlock Street Milwaukee, WI 53223 (414) 353-2001 MII Owner	Reimers Photo Material Co. Dan Fritz 300 E. Bay Milwaukee, WI 53207 MII Owner
Department of Justice Noel Herold Bldg 27958A Quantico, VA 22135 MII Owner	Public Broadcasting Service Keith Ellsworth 1320 Braddock Place Alexandria, VA 22314 (703) 739-5302 MII Owner	Vision Enterprises Michael Sustar P.O. Box 2460 Christiansburg, VA 24068 (703) 381-0724 MII Owner	National Videotape Co. Mari Scimeca 4200 23rd Ave W Seattle, WA 98199 Supplier	Seneca Communications Inc. Chuck Sizemore 1321 Dunbar Ave Dunbar, WV 25064 (304) 766-8740 Dealer	C.F. Struck Corp. Charles F. Struck PO Box 307 W51 N545 Struck Ln Cedarburg, WI 53012 (414)377-3300 MII Owner	Studio Gear Robert Wiese 126 N Jefferson st Milwaukee WI 53202 (414)225-3777 MII User
Empire Video Robert Rositzke 3412 Ramsgate Ter. Alexandria, VA 22309 (703) 360-6623 MII User	Reed Film & Video Lloyd Reed 9493A Silver King Ct Fairfax, VA 22031 (703) 385 MII Owner	WRLH-TV Eldon Brown 1925 Westmoreland St Richmond, VA 23230 MII Owner	Professional Services Media Rich Kraemer PO Box 4005 Tumwater, WA 98501 (206)786-1686 MII Owner	Spectra Media Gary Simmons 2410 Woodland Dr South Charleston, WV 25303 (304)744-7725 MII Owner	David Larson Productions David Larson 5910 N. Lilly Road Menomonee Falls, WI 53051 (414) 252-4122 MII Owner	Universal Production Int'l Bob Kames, Jr. 4415 W. Forrest Home Ave Milwaukee, WI 53219 (414) 321-0874 MII Owner
Evening Productions Victoria Eves PO Box 2065 Falls Church, VA 22042 MII User	Roanoke Memorial Hospitals Edward Hamilton Audio/Visual Ed PO Box 13367 Roanoke, VA 24033 (703)981-7673 MII Owner	WVPT-TV John Hodges 298 Port Republic Rd Harrisonburg, VA 22801 (703)434-5391 MII Owner	Professional Video & Tape Darrel Colbert 917 134th St S.W. ste. A8 Everett, WA 98204 (206) 743-8811	West Virginia University Dept. Radio & TV Rt 10 Box 304B Ramada Rd Morgantown, WV 26506 MII Owner	DVS Video Productions Doug Cooper 1615 Henderson Beloit, WI 53511	University of Wisconsin Bager Football 1440 Monroe St. Madison, WI 53711 MII Owner
Fairfax Hospital Media Center Debbie Gregory 2832 Juniper St Fairfax, VA 22031	Russell & Associates Sam Russell P.O. Box 877 Manion, VA 24354 (703) 783-2251 MII User	Zion Systems Richard Hiett 1361 Lincolnshire Dr. Harrisonburg, VA 22801 (703) 433-7700 MII User	Puget Sound Power & Light Company Charles Nishida PO Box 97034 OBC-09W Bellevue, WA 98009-9734 (206) 454-6363 x3231 MII Owner	WOAY-TV Jim Martin RTE 16 South Oak Hill, WV 25901 (304) 469-3361 MII Owner	Excel Communications Jim Dorman 3487 N 124th St Brookfield, WI 53005 (414)786-0686 MII Owner	Vaughn Duplication Services Tom Brunhart 700 West Michigan Ave, Ste 150 Milwaukee, WI 53233 (414)276-6511 MII Owner
The Family Channel Russ Murphy 1000 Centerville Turnpike Virginia Beach, VA 23463 (804) 523-7874 MII Owner	Signet Bank Mike Blacker Video Department 11013 W. Broad St. Rd. Glen Allen, VA 23060 (804)0747-2064 MII Owner	Blue Mountain Broadcasting Lynelle Childs PO Box 205 College Place, WA 99324 (509)529-9149 MII User	Seabird Video Joshua Gordon 19710 63rd Lane N.E. Seattle, WA 98155 (206) 483-8919 MII Owner	WVAH-TV Raymond Beckner 11 Broadcast Plaza Harrisane, WV 25526 (304) 757-0011 MII Owner	Firstar Corporation Frank Datzner 777 East Wisconsin Ave. Milwaukee, WI 53202 (414) 765-6228 MII Owner	Worthwhile Films Steve Breaker 333 W. Miffim St. Madison, WI 53703 MII Owner
Garces Communications Rolado Garces PO Box 3262 Reston, VA 22090 MII User	Southwest Virginia Community College Kevin Rooney P.O. Box SVCC Richlands, VA 24641 (703) 964-2555 x552 MII Owner	Boyd Medical Productions Larry Boyd PO Box 61025 Seattle, WA 98121	TDS Mediaquest Wayne Dymess 11123 SE 208th st Kent WA 98031 (206)852-1074 MII User	WYVN Bill McDonnell 1 Discovery Pl Martinsburg, WV 25401 (304) 267-6180 MII Owner	Fraser Orton Productions Dennis Fraser 2150 Memorial Dr., Suite 212 Green Bay, WI 54303 (414) 494-6150 MII Owner	WYOU Frank Maiale 1619 Monroe St Madison, WI 53711-2021 (608) 258-9644 MII Owner
Gardy-McGrath (Intl) Inc. Dave Gardy 1950 Roland Clarke PL, Ste 100 Reston, VA 22091 (703) 620-6000 MII Owner	Stephen Berry Production Services Stephen Berry 4512 Southampton Richmond, VA 23235 (804)320-0758 MII Owner	Bristol Productions Karl Schmidt 2401 Bristol Court SW Olympia WA 98502 (206) 754-4260 MII User	University of Washington Al Ross 8022 27th NE Seattle, WA 98115-4633	WYVN Bob Baker 1 Discovery Pl Martinsburg, WV 25401 (304) 267-6180 MII Owner	Image Makers Advertising John Wigtak 740 North Pilgrim Pkwy Elm Grove, WI 53122 (414)785-1709 MII Owner	KCWC TV Gregory Ray 2660 Peck Ave Riverton, WY 82501
George Mason University Susan Kehoe Univ. Drive TV Studio Fairfax, VA 22030 (703) 323-3586 MII Owner	Steve Radcliffe Commanding Officer NETSCLANT BLDG W-313 Attr: N52 Naval Station Norfolk, VA 23511-6197	Digital Reality Paulo DeAndre 13800 SE 79th Dr. Renton, WA 98059-3200 (206) 227-5783 MII Owner	University of Washington Jack Armstrong Instructional Media Svcs Main St. DG-10 Seattle, WA 98195 MII Owner	Wisconsin Avonix Ken Muehlbauer P.O. Box 505 3495 N. 124th St Brookfield, WI 53008-0506 (414) 783-6050 Dealer	Monaire Park Technical College Bob Haase P.O. Box 1940 Fond Du Lac, WI 54936-1940 (414) 929-2112 MII Owner	KCWC TV Roger Hicks 2660 Peck Ave Riverton, WY 82501
Gingerbread Productions 1323 Shepard Dr. Sterling, VA 22170 (703)450-7722	Thomas Communications William Aytward 2550 Huntington Ave Suite 205 Alexandria, VA (703)329-0102 MII User	KEPR Don Eckis PO Box 2648 Pasco, WA 99302 (509)547-0547 MII Owner	Videoland Productions Mitch McGeary 805-C College St SE Lacey, WA 98503 (206) 491-1332 MII Owner	Avonix Jerry Martin P.O. Box 505 3495 N. 124th St Brookfield, WI 53008-0506 (414) 783-6050 Dealer	Northeast Tech. College John Siemering PO Box 19042 Green Bay, WI 54307-9042	Pronghorn Productions Dudley Irvine PO Box 703 Lander, WY 82520 (307)332-9714 MII Owner
C. Mark Guenther 7529 McWhorter Pl.#303 Annandale, VA 22003 (703) 941-6943 MII User	Tuckahoe Orthopaedics Assoc. Orthopaedic Research of Virginia Mike Cockerham 8919 Three Chopt Rd Richmond, VA 23229 (804)285-7336 MII Owner	KHQ Don Carmichael P.O. Box 8088 Spokane, WA 99203 (509) 448-4655 MII Owner	Washington Natural Gas John Cox 815 Mercer Street Seattle, WA 98111 (206) 622-6767 MII Owner	Avonix John Spartz P.O. Box 505 3495 N. 124th St Brookfield, WI 53008-0506 (414) 783-6050 Dealer	NWTC John Siemering PO Box 19042 Green Bay, WI 54307-9042 (414)498-5495 MII Owner	Optics & Images David Anderson 1805 E. Allouez Ave Suite 1 Greenbay, WI 54311 (414) 465-9040 MII Owner
Network Video Services Chuck Fazio 5600 B General Washington Dr. Alexandria, VA 22312 (800) 289-3827	Ultra-Sound A/V Matt Bright 10108 Timberlake Rd Lynchburg, VA 24502 (804)237-4549 MII Owner	KHQ Jeff Hite P.O. Box 8088 Spokane, WA 99203 (509) 448-4655 MII Owner	Washington Natural Gas Chris Nardine 815 Mercer Street Seattle, WA 98111 MII Owner	Avonix Michael Sieb P.O. Box 505 3495 N. 124th St Brookfield, WI 53008-0506 (414) 783-6050 Dealer	Paul Hying 218 12th Ave Green Bay, WI 54303 (414)494-8711 MII User	EM/Media Jim Goertz #200 - 116 - 8th Ave. S.W. Calgary, Alberta T2P 1B3
Norfolk Naval Shipyard A/V Department Bill Whitford Bldg 33 Code 120 Portsmouth, VA 23709 (804) 396-3408 MII Owner	Kramers Video Tom Kramer PO Box 22446	Kostov & Assoc. Multimedia Studios Michael Kostov 221 First Ave West, Ste 120 Seattle, WA 98119 (206)285-7797 MII Owner	West Virginia AV Media Services Engineer Dept 615 9th St. PO Box 2523 Huntington, WV 25726-2523 MII Owner	Avonix Rob Di Frances P.O. Box 505 3495 N. 124th St Brookfield, WI 53008-0506 (414) 783-6050 Dealer	P.A. Bergner & Co. Jim Brzycki 331 W. Wisconsin Ave. Fourth Floor Milwaukee, WI 53203 (414)347-5207	Grant McEwan College Media Services Peter Brown Bldg A Room 383 10700 - 104 Ave. edmonton, Alberta
Park Avenue Teleproductions David Townsell 3500 Maryland Ct Richmond, VA 23233 MII Owner	Union Theological					
Petrel Publishing Gene Bjerke 312 Carry st Williamsburg, VA 23185 (804)229-7667 MII User						
Philip Morris USA Carmen Inge P.O. Box 26603 Richmond, VA 23261 (804) 274-3721 MII Owner						



T5J 4S2

Grant McEwan College  
Media Services  
Ted Zazula  
Bldg A Room 383  
10700 - 104 Ave.  
Edmonton, Alberta  
T5J 4S2

Lethbridge Cabelnet  
Mark Donnan  
1232 - 3 Ave. South  
Lethbridge, Alberta  
T1J 0J9

Montage Communications  
Michael Prysunka  
Lower Floor  
611-10th Ave. S.W.  
Calgary, Alberta T2R 0B2

Shaw Cablesystems  
Ernie Poscente  
7605 50th St.  
Edmonton, Alberta T6B  
2W9

Shaw Cablesystems  
Gene Sydor  
7633-30 Street  
Edmonton, Alberta T6B  
2W9

## British Columbia

Shaw Cable  
Sergio Conteras  
1471 Pemberton Ave.  
North Vancouver, B.C. V7P  
2R9

Shaw Cable  
Funio Sorrentino  
1471 Pemberton Ave.  
North Vancouver, B.C. V7P  
2R9

Shaw Cable  
Peter Williams  
1471 Pemberton Ave.  
North Vancouver, B.C. V7P  
2R9

The Videomaker  
Sig Poeppel  
2160 Van Horne Drive  
Kamloops, B.C. V1S 1L7

VIDCOM  
Michael Olelock  
3-1854 West First Ave.  
Vancouver, B.C. V6J 1G5

## Manitoba

Canadian Pacific Railway  
Ron Lesicki  
Jarvis & McPhillips  
Winnipeg, Manitoba  
R3B 0J7

## Nova Scotia

Halifax Cable  
Brett Smith  
PO Box 8660, Stn A  
5841 Bilby St Halifax  
Nova Scotia  
B3K 5M3

Michelin Tires Cda.Ltd  
Dave Titus  
PO Box 399  
New Glasgow  
Pictou Cty,  
Nova Scotia  
B2H 5E6

## Ontario

Advanced Video Prods  
Mark Geier  
28 Dywin Ct.  
Cambridge, Ontario  
N1R 7A4

AEC Computers  
Jann Teng R.R. #7  
Providence Line  
Peterborough, Ontario  
K9J 6X8

Agincourt Productions  
Perren Baker  
20 Kinnear Court  
Richmond Hill, Ontario

L4B 1K8

Asian Television Network  
Prakash Naidoo  
130 Pony Dr.  
Newmarket, Ontario  
L3Y 7B6  
(416) 836-6460

Asian Television Network  
Shan Chandrasekar  
130 Pony Dr.  
Newmarket, Ontario  
L3Y 7B6

Atchisound Prod. Services  
Don Atchison  
1509 Drake Ave  
Ottawa, Ontario K1G 0L7

Axiom Productions  
Gerry Matthews  
69 Raymond Street  
Guelph, Ontario N1H 3S4

CBC - Windsor  
Bruce Taylor  
825 Riverside Drive W.  
Windsor, Ontario N9A 1K7

CBC - Windsor  
Rick Baillargeon  
825 Riverside Drive W.  
Windsor, Ontario N9A 1K7

CFMT - CH. 47  
Pip Bola  
545 Lakeshore Blvd. West  
Toronto, Ontario M5V 1A3

CFMT - CH. 47  
Brian Herling  
545 Lakeshore Blvd. West  
Toronto, Ontario M5V 1A3

Corona Communication  
Doug Reynolds  
500 Barrydowne Rd.  
Sudbury, Ontario P3A 3T3

CKCO-TV  
Joe Brenner  
864 King Street West  
Kitchener, Ontario N2G 4E9

Edoom Multi Media  
Rich Kramer  
350 Shidley Ave.  
Kitchener,  
Ontario  
N2B 2E1

Humphries Productions  
Stan Humphries  
93 Downey Road  
Guelph, Ontario N1C 1A1

Image Projection  
John Chyurlia  
15 Capella Court  
Unit 109  
Nepean, Ontario K2E 7X1

Lambton College  
Mervin Newcombe  
PO Box 969  
Sarnia Ontario N7T 7W2  
Canada

Maximum Productions  
Michael Jerome  
730 Cochrane Dr.  
Markham, Ontario L3R 8E1

MBST Lifetime Prod.  
5 DeWitte Court  
Markham, Ontario  
L3P 3Y4

MacLean Hunter Cable  
Manny Florio  
Parkdale Studio  
47 Lisgar St  
Toronto, Ontario  
M6J 3T4

MacLean Hunter Cable  
Rob Barrie  
80 Worcester Rd  
Etobicoke, Ontario  
M9W 1K7

MacLean Hunter Cable  
Merle Zorbe  
80 Worcester Rd  
Etobicoke, Ontario  
M9W 1K7

MacLean Hunter Cable  
Jim Chapman  
80 Worcester Rd Etobicoke,  
Ontario  
M9W 1K7

Meta Media Productions  
Andrew Ruhl  
33 Norwich Street East  
Guelph, Ontario  
N1H 2G7

Municipality  
of Toronto  
Community Services Dept  
Paul Downey  
590 Jarvis St 6th Floor  
Toronto, Ontario  
M4Y 2J5

North York School Board  
Neville Dean  
85 Peckham Ave.  
North York, Ontario, N2R 2V4

Ontario College of Art  
George Dougherty  
100 McCaul Street  
Toronto, Ontario M5T 1W1

Ontario College of Art  
Michael Page  
100 McCaul Street  
Toronto, Ontario M5T 1W1

Rainbow Video Concepts  
Gil Drees  
Unit 205  
607 Heritage Dr.  
Kitchener, Ontario  
N2B 3J2

Ryerson Poly Technical  
Brad Fortiner  
350 Victoria Street  
Toronto, Ontario  
M5B 2K3

Scarborough Board  
Alex Maropakis  
52 McGliskin Road  
Scarborough, Ontario  
M1S 4G5

Sheridan College  
Todd Hallam  
Tech Services  
1430 Trafalgar Road  
Oakville, Ontario  
L6H 2L1

Sheridan College  
Ken Walker  
1430 Trafalgar Road  
Oakville, Ontario  
L6H 2L1

Soft Science Associates Ltd.  
Eric Harris  
R.R. #1  
Gore's Landing, Ontario KOK  
2E0

Special Event Video Productions  
Jim Huber  
1911 Baseline Rd #100  
Ottawa, Ontario K2C 0C7

St. Clair College  
Roger Faubert  
2000 Talbot Road West  
Windsor, Ontario N9A 6S4

University of Toronto  
Ron Beardon  
Media Centre  
563 Spadina Ave.  
Toronto, Ontario  
M5S 1A1

University of Toronto  
Ernie Lopez  
119 St. George Street  
North Wing, Room 27  
Toronto, Ontario  
M5S 1A1

University of Windsor  
Tom Fuerth  
Communications Dept  
Windsor, Ontario N9B 3P4

Video Events  
John Phillips  
6 Winthrop Ave  
Toronto, Ontario M4K 1C9

Vid Vid Video  
Blake Robson  
17 Easton Road  
Brantford, Ontario  
N3P 1J4

York University  
Dave Walton  
Siedman Bldg.  
4700 Keele Street  
Toronto, Ontario M3J 1P3

## Prince Edward Island

J.W. Woods  
Electronics  
Bill Woods  
17 Buell Rd  
Mermaid,RR.5  
Charlottetown, PEI  
C1A 7J8

York Point Productions  
Stewart Smith  
8 Falconwood Road  
Charlottetown, PEI  
C1A 6B5

Island Cablevision  
Wendall Ellis  
100 Cable Court  
Charlottetown, PEI  
C1B 1A9

## Quebec

Concept Videoscope  
Claude Pdpin  
100 bld Antonio Barrette  
Joliette, Quebec  
J6E 1E5

CKSH-TV  
Marcel Aganier  
340 Boul. Industriel  
Sherbrooke, Quebec  
J1L 1Z9

CKTM-TV  
Trois Rivières  
4141 St. Jean Blvd  
Trois Rivières, Quebec  
G9A 5G3

Dodier Design  
M.Y. Dodier  
635 Riel  
Ascot, Quebec  
J1H 5V7+

Hautes Etudes Commenc.  
Serge Larivee  
5255 Avenue Decelles  
Montreal, Quebec  
H3T 1V6

Infographie  
Michel Faubert  
520 Landreville, Unit 1A  
Ile des Soeurs, Quebec  
H3E 1B4

Inter Cite Video  
Victor Dilena  
8270 Mayrand  
Montreal/PQ H4P 2C5

Le Studio du Centre-Ville  
Michel Blideau  
1168 rue Bishop  
Montreal, Quebec  
H3G 2E3

Ordigraphe Inc  
Denis Rivard  
3740 Boul. Matte  
Brossard, Quebec

Premier Choix TVEC Inc.  
Chantal Gagnon  
2100 Ste - Catherine Quest  
#800  
Montreal, Quebec H3H 2T3

Productions du Deluge  
Jean Perrier  
797 Valiquette  
Verdun, Quebec  
H4H 2E1

Projet IMAGE  
Jose Forest  
4565, Chemin de la Reine  
Marie  
Montreal, Quebec  
H3W 1W5

SportAction Video

2323 Boul. Versant Nord  
Suite 204  
St. Foy, Quebec G1N 4P4

Tele Metropole Inc  
Sylvain Jeannotte  
1600 Maisonneuve East  
Montreal H2L 4P2

Universite de Montreal  
Services Audiovisuels  
Jean-Marie Herbert  
CP 6128, Succ. A  
Montreal, Quebec  
H3C 3J7

Universite de Montreal  
Services Audiovisuel  
Michael Champagne  
C.P. 6128, Succ. A  
Montreal, P. Quebec  
H3C 3J7  
(514) 343-7283

Universite de Montreal  
Services Audiovisuel  
Jean St. George  
C.P. 6128, Succ. A  
Montreal, P. Quebec  
H3C 3J7

Universite du Quebec a Montreal  
Denis Vaillancourt  
C.P. 8888, Succ. A  
Montreal, Quebec H3C 3P8

Universite De Sherbrooke  
M.A. Rousseau  
2500 Boul. de l'  
Universite Sherbrooke PQ  
J1K 2R1

## Saskatchewan

Advanced Image Management  
Steve Shatford  
Suite 308  
2505 11th Ave.  
Regina, Saskatchewan

LRK Video Production  
Roy Kemp  
602 Preston Ave.  
Saskatoon, Saskatchewan  
S7H 2V2

Size Small Productions  
John Lumby  
34 Dogear Crescent  
Saskatoon, Saskatchewan  
S7H 4P7

STV - Regina  
Brian Sather  
370 Hoffer Drive  
Regina, Saskatchewan  
S4N 7A4

STV - Regina  
Ron Mittelholz  
370 Hoffer Drive  
Regina, Saskatchewan  
S4N 7A4

STV - Saskatoon  
Len Virog  
218 Robin Crescent  
Saskatoon, Saskatchewan  
S7L 7C3

STV - Saskatoon  
Brian Taylor  
218 Robin Crescent  
Saskatoon, Saskatchewan  
S7L 7C3

## Overseas

### Caribbean

Caribbean Communications Net  
Stephen Seedanish  
35 Independence Square  
Port of Spain, Trinidad  
(809)627-  
7463  
MII User

Video Associates Limited  
7 Bergerac Rd. Maraval  
Trinidad, West Indies  
(809)628-3557  
MII Owner

## Mexico & Central America

Banamex, SA  
Comunicacion Institute  
German Bernal/Emma Fox  
Uruguay 19, COL. Centro  
Mexico 06000,D.F.  
Mexico  
(011)525-225-8023  
MII Owner

CNI  
Martha F Sandoval  
185 Playa Roqueta  
Mexico of 08830 Mexico  
(525)3259085  
MII User

CNI  
Alejandro Busquets  
Galeana 100 La Joya Tlapam  
Mexico of 14090 Mexico  
(525)3250985  
MII User

## South America

Imagen Satelital SA  
Fermín Brillante  
Parana 326 2 PISO  
Buenos Aires  
Argentina  
(541)49-5500

Corp Video Camillo LTDA  
Jose Camillo  
Calle  
70A1130  
Bogota, Columbia  
(571)212-2250  
MII User

CCT Broadcast  
Humberto Yopez  
Posaje Carlos Tamayo 172  
Quito Ecuador  
(393)445-081  
MII User

# **Ideas!      Suggestions!      Comments!**

This is your newsletter, please feel free to contribute any MII related material of interest to the MII user public. If you have any recent MII happenings, or if you'd like to tell us about your facility, send us your typed press release. There's a form on the opposite page provided for your convenience. Photographs are also accepted.

Just let us know if you'd like them returned.

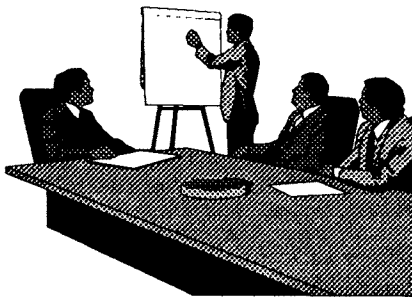
Also, we are in the process of changing the look of the newsletter. A new computerized publishing program gives us a creative edge in design. So if you have any ideas about improvements or additions that should be made, please let us know! We are interested in technical information, award presentations, interpretations of MII Man, ideas about the cover design, opinions regarding the direction of the association . . .

Anything that you want to tell us!

**Phone Us!      Fax Us!      Write Us!**

**MII Users Association of America  
c/o GMG International, Inc.  
1950 Roland Clarke Place, Suite 100  
Reston, VA 22091  
Attn: Jennifer Beers**

**1-800-966-1030  
(703) 620-6000  
FAX (703) 620-0451**



## MII Users Association of America

### Press Release Form

Requested by \_\_\_\_\_ Point of Contact \_\_\_\_\_

Company \_\_\_\_\_ Phone Number \_\_\_\_\_

Name of Production \_\_\_\_\_ Date of Production \_\_\_\_\_

Client \_\_\_\_\_ Production Company \_\_\_\_\_

Producer \_\_\_\_\_ Director \_\_\_\_\_

**Talent** \_\_\_\_\_ **Subject of Production** \_\_\_\_\_

Other Crew \_\_\_\_\_ Format(s) Used \_\_\_\_\_

**Special Points of Interest** (Attach additional pages if necessary.)

Send to: MII Users Association of America, c/o Gardy McGrath Int'l, Inc., 1950 Roland Clarke Place, Suite 100, Reston, VA 22091 or fax to (703) 620-0451.

*It is not necessary to use this form, as long as your submission is legible. If you have photos, you may send them too. They will not be returned.*

**For Association Use Only**

Date Received

**Action Taken (where sent and when)**

**\*This could be your last\***

**Newsletter!**

The association needs your new  
membership registration  
immediately!

See membership details inside  
and be sure not to miss a single  
issue of *MII Playback*.

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MII Users Association of America  
c/o GMG (International), Inc.  
1950 Roland Clarke Place, Suite 100  
Reston, VA 22091

